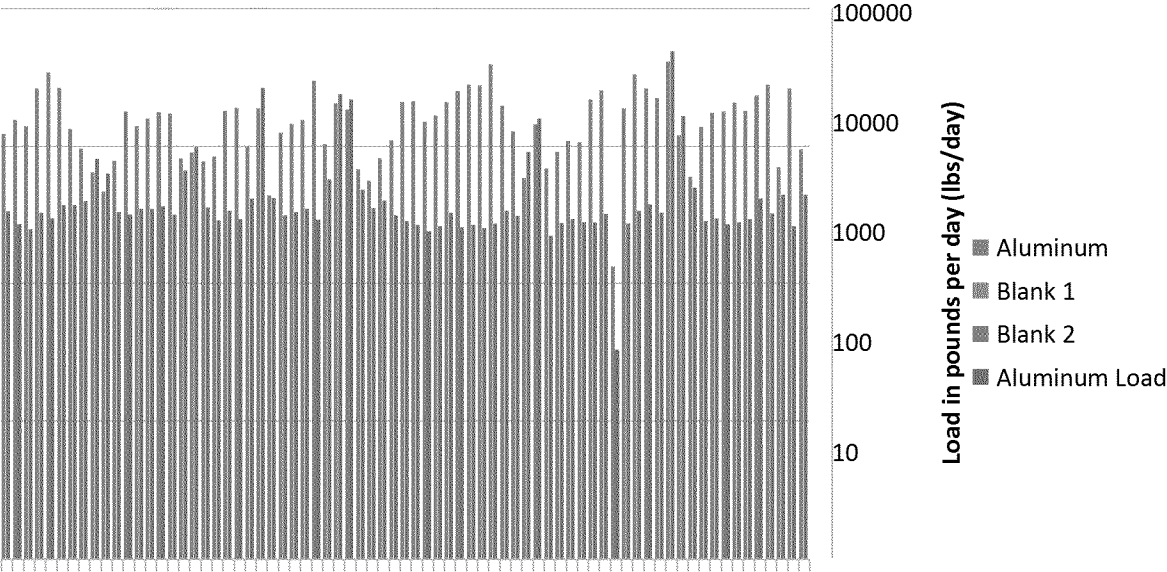


| Location | Date    | Year | Quarter     | Flow<br>(cfs) | Aluminum Total<br>(ug/L) | Aluminum Load<br>(lbs/day) |
|----------|---------|------|-------------|---------------|--------------------------|----------------------------|
| A72      | 2/7/95  | 1995 | 1st Quarter | 86.00         | 2800.0                   | 1298.82                    |
| A72      | 1/16/96 | 1996 | 1st Quarter | 64.6          | 2300.0                   | 801.41                     |
| A72      | 1/8/97  | 1997 | 1st Quarter | 55.5          | 2643.0                   | 791.19                     |
| A72      | 1/31/97 | 1997 | 1st Quarter | 74.0          | 2826.1                   | 1127.99                    |
| A72      | 2/26/97 | 1997 | 1st Quarter | 64.8          | 3149.7                   | 1100.86                    |
| A72      | 2/26/97 | 1997 | 1st Quarter | 64.8          | 3472.2                   | 1213.60                    |
| A72      | 3/26/97 | 1997 | 1st Quarter | 120.0         | 2100.2                   | 1359.33                    |
| A72      | 2/13/98 | 1998 | 1st Quarter | 61.3          | 3706.8                   | 1225.61                    |
| A72      | 3/16/98 | 1998 | 1st Quarter | 65.2          | 2728.1                   | 959.40                     |
| A72      | 3/17/10 | 2010 | 1st Quarter | 51.6          | 3940                     | 1096.58                    |
| A72      | 3/15/11 | 2011 | 1st Quarter | 81.0          | 3310                     | 1446.12                    |

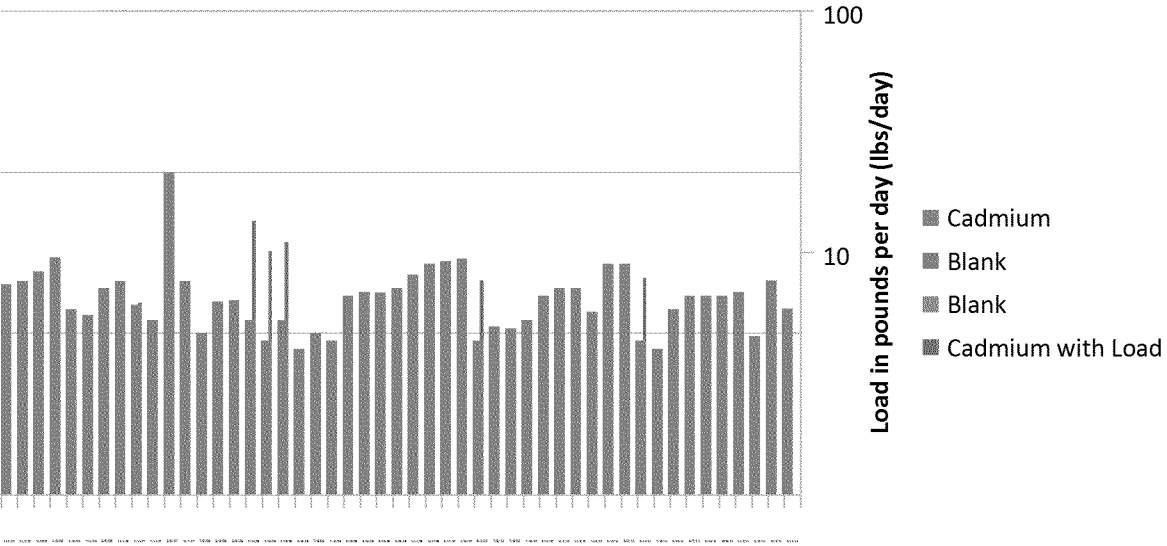




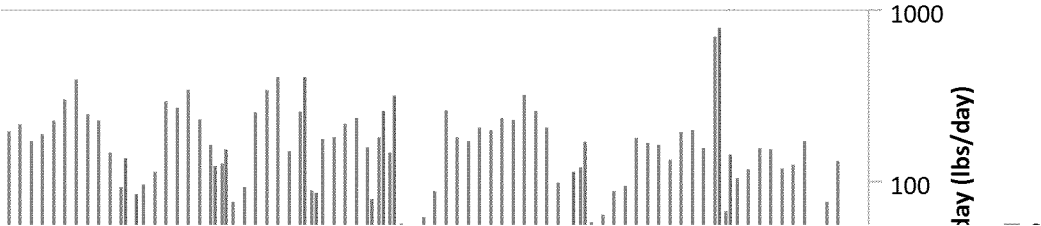
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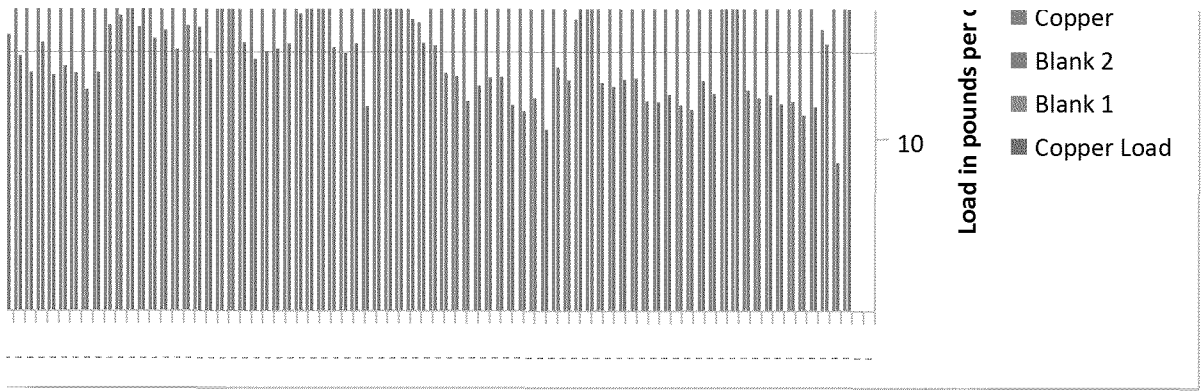


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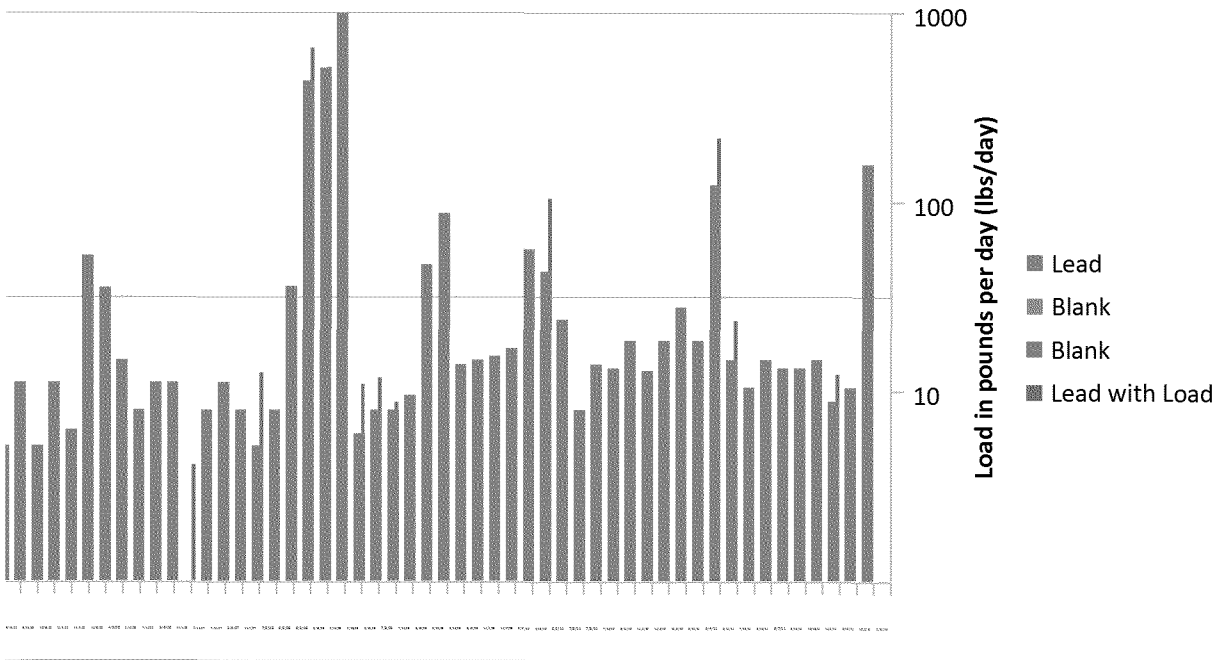


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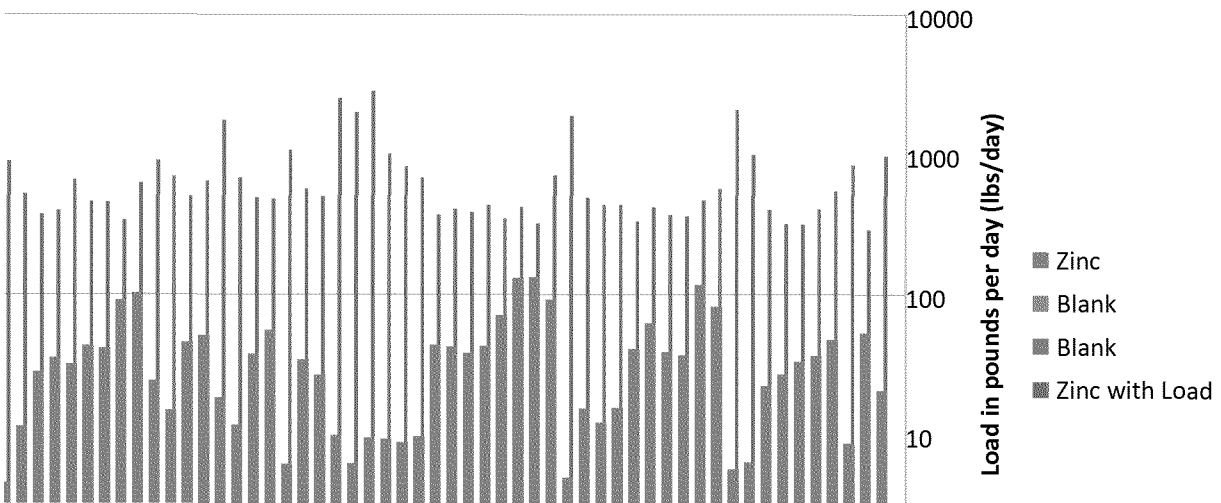


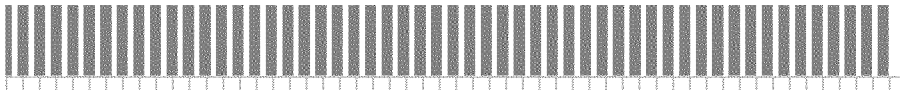


## with Load



## with Load





THIS PAGE IS A PLACEHOLDER FOR A CHART THAT WAS NOT RENDERED CORRECTLY. THE CHART SHOULD HAVE BEEN A BAR CHART WITH 48 BARS, EACH REPRESENTING A DATA POINT. THE BARS WOULD HAVE HAD VARYING HEIGHTS, INDICATING DIFFERENT VALUES FOR EACH DATA POINT.

| Location | Date    | Year | Quarter     | Flow (cfs) | Cadmium Total (ug/L) | Cadmium Load (lbs/day) |
|----------|---------|------|-------------|------------|----------------------|------------------------|
| A72      | 6/23/92 | 1992 | 2nd Quarter | 965.0      | 1.60                 | 8.33                   |
| A72      | 9/6/95  | 1995 | 3rd Quarter | 248.00     | 4.00                 | 5.35                   |
| A72      | 3/26/97 | 1997 | 1st Quarter | 120.0      | 2.00                 | 1.29                   |
| A72      | 4/28/97 | 1997 | 2nd Quarter | 214.0      | 2.00                 | 2.31                   |
| A72      | 5/13/97 | 1997 | 2nd Quarter | 705.0      | 3.26                 | 12.40                  |
| A72      | 5/20/97 | 1997 | 2nd Quarter | 1190.0     | 2.49                 | 15.96                  |
| A72      | 5/28/97 | 1997 | 2nd Quarter | 547.0      | 2.00                 | 5.90                   |
| A72      | 6/25/98 | 1998 | 2nd Quarter | 901.0      | 2.00                 | 9.72                   |
| A72      | 7/9/98  | 1998 | 3rd Quarter | 691.0      | 2.00                 | 7.45                   |







| Location | Date     | Year | Quarter     | Flow (cfs) | Copper<br>Total<br>(ug/L) |
|----------|----------|------|-------------|------------|---------------------------|
| A72      | 6/23/92  | 1992 | 2nd Quarter | 965.0      | 8.00                      |
| A72      | 09/06/95 | 1995 | 3rd Quarter | 248.00     | 29.00                     |
| A72      | 11/19/96 | 1996 | 4th Quarter | 100.0      | 34.27                     |
| A72      | 11/19/96 | 1996 | 4th Quarter | 100        | 20                        |
| A72      | 1/8/97   | 1997 | 1st Quarter | 55.5       | 33.14                     |
| A72      | 1/31/97  | 1997 | 1st Quarter | 74.0       | 31.23                     |
| A72      | 2/26/97  | 1997 | 1st Quarter | 64.8       | 28.49                     |
| A72      | 10/22/97 | 1997 | 4th Quarter | 220.0      | 41.24                     |
| A72      | 10/22/97 | 1997 | 4th Quarter | 221        | 30                        |
| A72      | 11/17/09 | 2009 | 4th Quarter | 68         | 46.7                      |
| A72      | 11/3/10  | 2010 | 4th Quarter | 110.00     | 26.20                     |









| Copper Load<br>(lbs/day) | Location | Date    | Year | Quarter     | Flow<br>(cfs) |
|--------------------------|----------|---------|------|-------------|---------------|
| 41.64                    | A72      | 6/23/92 | 1992 | 2nd Quarter | 965.00        |
| 38.79                    | A72      | 9/6/95  | 1995 | 3rd Quarter | 248.00        |
| 18.48                    | A72      | 2/26/97 | 1997 | 1st Quarter | 64.80         |
| 10.79                    | A72      | 2/26/97 | 1997 | 1st Quarter | 64.80         |
| 9.92                     | A72      | 3/26/97 | 1997 | 1st Quarter | 120.00        |
| 12.46                    | A72      | 4/28/97 | 1997 | 2nd Quarter | 214.00        |
| 9.96                     | A72      | 5/13/97 | 1997 | 2nd Quarter | 705.00        |
| 48.94                    | A72      | 6/2/98  | 1998 | 2nd Quarter | 1190.00       |
| 35.76                    | A72      | 6/10/98 | 1998 | 2nd Quarter | 663.00        |
| 17.13                    |          |         |      |             |               |
| 15.54                    |          |         |      |             |               |







| <b>Zinc Total<br/>(ug/L)</b> | <b>Zinc Load<br/>(lbs/day)</b> |
|------------------------------|--------------------------------|
| 240.00                       | 1249.20                        |
| 390.00                       | 521.69                         |
| 706.11                       | 246.80                         |
| 721.65                       | 252.23                         |
| 862.51                       | 558.26                         |
| 649.32                       | 749.49                         |
| 664.02                       | 2524.99                        |
| 264.62                       | 1698.51                        |
| 260.98                       | 933.27                         |

| <b>Location</b> | <b>Date</b> | <b>Year</b> | <b>Quarter</b> | <b>Flow<br/>(cfs)</b> |
|-----------------|-------------|-------------|----------------|-----------------------|
| A72             | 6/24/92     | 1992        | 2nd Quarter    | 955.0                 |
| A72             | 9/6/95      | 1995        | 3rd Quarter    | 248.00                |
| A72             | 3/26/97     | 1997        | 1st Quarter    | 120.0                 |
| A72             | 4/28/97     | 1997        | 2nd Quarter    | 214.0                 |
| A72             | 5/13/97     | 1997        | 2nd Quarter    | 705.0                 |
| A72             | 5/20/97     | 1997        | 2nd Quarter    | 1190.0                |
| A72             | 5/28/97     | 1997        | 2nd Quarter    | 547.0                 |
| A72             | 6/25/98     | 1998        | 2nd Quarter    | 901.0                 |
| A72             | 7/9/98      | 1998        | 3rd Quarter    | 691.0                 |



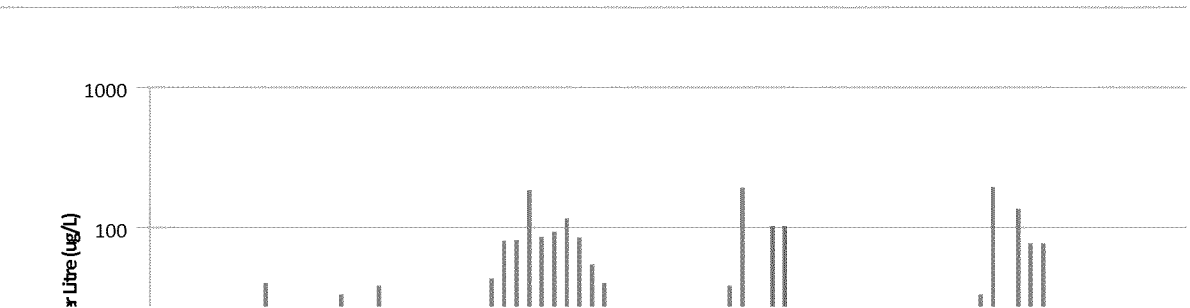
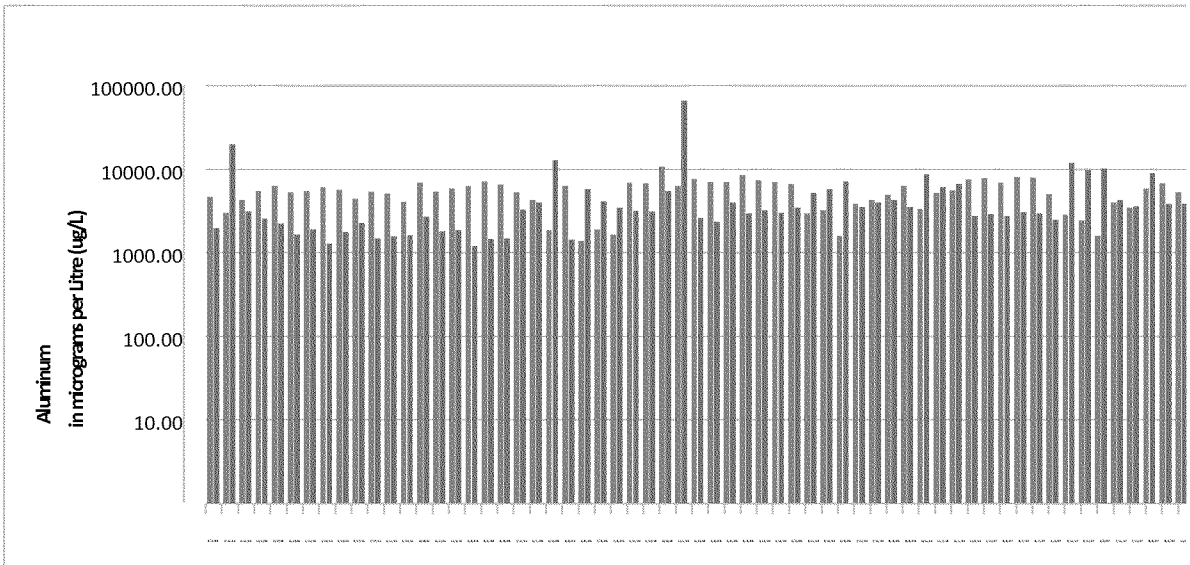
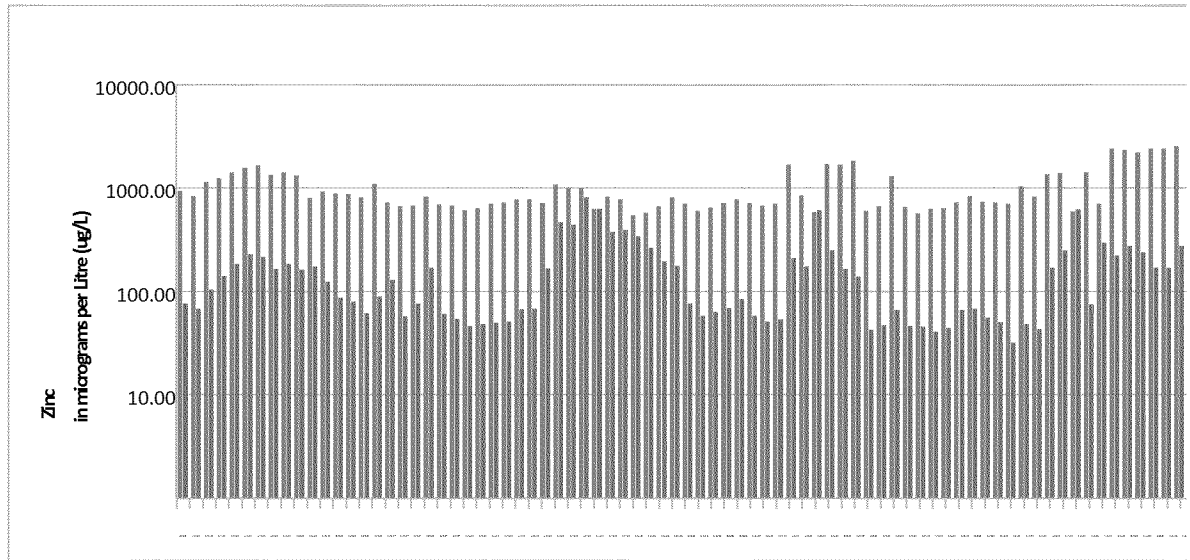


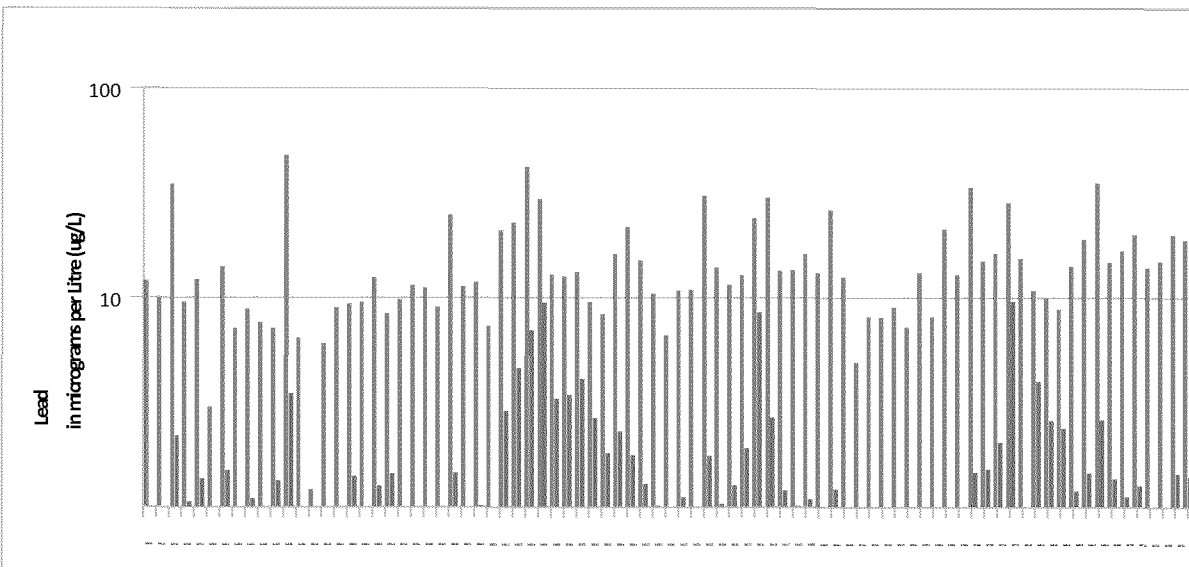
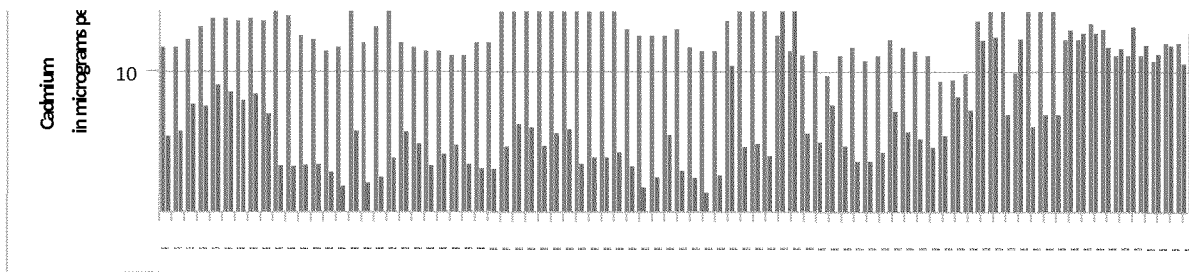




| Lead Total (ug/L) | Lead Load (lbs/day) |
|-------------------|---------------------|
| 12.00             | 61.81               |
| 10.00             | 13.38               |
| 30.00             | 19.42               |
| 30.00             | 34.63               |
| 30.00             | 114.08              |
| 30.00             | 192.56              |
| 30.00             | 88.51               |
| 30.00             | 145.79              |
| 30.00             | 111.81              |







|      |          |      |             |        |         |        |
|------|----------|------|-------------|--------|---------|--------|
|      |          |      |             |        |         |        |
| CC48 | 12/13/94 | 1994 | 4th Quarter | 15     | 935.00  | 75.65  |
| CC48 | 1/18/95  | 1995 | 1st Quarter | 15     | 840.00  | 67.96  |
| CC48 | 2/15/95  | 1995 | 1st Quarter | 17     | 1140.00 | 104.53 |
| CC48 | 3/1/95   | 1995 | 1st Quarter | 21     | 1241.00 | 140.57 |
| CC48 | 3/15/95  | 1995 | 1st Quarter | 24     | 1418.00 | 183.56 |
| CC48 | 4/6/95   | 1995 | 2nd Quarter | 27     | 1570.00 | 228.64 |
| CC48 | 4/12/95  | 1995 | 2nd Quarter | 24     | 1660.00 | 214.89 |
| CC48 | 4/19/95  | 1995 | 2nd Quarter | 23     | 1331.00 | 165.12 |
| CC48 | 5/3/95   | 1995 | 2nd Quarter | 24     | 1420.00 | 183.82 |
| CC48 | 5/10/95  | 1995 | 2nd Quarter | 23     | 1310.00 | 162.51 |
| CC48 | 8/16/95  | 1995 | 3rd Quarter | 40     | 801.00  | 172.82 |
| CC48 | 9/13/95  | 1995 | 3rd Quarter | 25     | 918.00  | 123.79 |
| CC48 | 10/11/95 | 1995 | 4th Quarter | 18     | 884.00  | 85.83  |
| CC48 | 11/15/95 | 1995 | 4th Quarter | 17     | 865.00  | 79.32  |
| CC48 | 12/13/95 | 1995 | 4th Quarter | 14     | 814.00  | 61.47  |
| CC48 | 1/17/96  | 1996 | 1st Quarter | 15     | 1098.00 | 88.84  |
| CC48 | 8/13/97  | 1997 | 3rd Quarter | 33.00  | 728.00  | 129.58 |
| CC48 | 9/11/97  | 1997 | 3rd Quarter | 16.00  | 661.00  | 57.04  |
| CC48 | 9/17/97  | 1997 | 3rd Quarter | 21.00  | 674.00  | 76.34  |
| CC48 | 10/15/97 | 1997 | 4th Quarter | 38.00  | 824.00  | 168.89 |
| CC48 | 11/12/97 | 1997 | 4th Quarter | 16.00  | 696.00  | 60.07  |
| CC48 | 12/17/97 | 1997 | 4th Quarter | 15.00  | 671.00  | 54.29  |
| CC48 | 1/14/98  | 1998 | 1st Quarter | 14.00  | 613.00  | 46.29  |
| CC48 | 2/11/98  | 1998 | 1st Quarter | 14.00  | 639.00  | 48.25  |
| CC48 | 3/4/98   | 1998 | 1st Quarter | 13.00  | 705.00  | 49.43  |
| CC48 | 3/18/98  | 1998 | 1st Quarter | 13.00  | 728.00  | 51.05  |
| CC48 | 4/1/98   | 1998 | 2nd Quarter | 16.00  | 776.00  | 66.97  |
| CC48 | 4/15/98  | 1998 | 2nd Quarter | 16.00  | 782.00  | 67.49  |
| CC48 | 4/29/98  | 1998 | 2nd Quarter | 43.00  | 713.00  | 165.37 |
| CC48 | 5/5/98   | 1998 | 2nd Quarter | 80.00  | 1078.00 | 465.16 |
| CC48 | 5/13/98  | 1998 | 2nd Quarter | 81.00  | 1003.00 | 438.21 |
| CC48 | 5/27/98  | 1998 | 2nd Quarter | 149.00 | 1003.00 | 806.08 |
| CC48 | 6/3/98   | 1998 | 2nd Quarter | 183.00 | 631.00  | 622.83 |
| CC48 | 6/10/98  | 1998 | 2nd Quarter | 85.00  | 817.00  | 374.57 |
| CC48 | 6/17/98  | 1998 | 2nd Quarter | 93.00  | 777.00  | 389.76 |
| CC48 | 6/24/98  | 1998 | 2nd Quarter | 116.00 | 544.00  | 340.37 |
| CC48 | 7/8/98   | 1998 | 3rd Quarter | 84.00  | 577.00  | 261.43 |
| CC48 | 7/15/98  | 1998 | 3rd Quarter | 54.00  | 667.00  | 194.27 |
| CC48 | 7/22/98  | 1998 | 3rd Quarter | 40.00  | 815.00  | 175.84 |
| CC48 | 8/26/98  | 1998 | 3rd Quarter | 20.00  | 704.00  | 75.94  |
| CC48 | 9/2/98   | 1998 | 3rd Quarter | 18.00  | 601.00  | 58.35  |
| CC48 | 9/16/98  | 1998 | 3rd Quarter | 18.00  | 646.00  | 62.72  |
| CC48 | 10/14/98 | 1998 | 4th Quarter | 18.00  | 711.00  | 69.03  |

|      |          |      |             |        |         |        |
|------|----------|------|-------------|--------|---------|--------|
| CC48 | 11/18/98 | 1998 | 4th Quarter | 20.00  | 781.00  | 84.25  |
| CC48 | 1/13/99  | 1999 | 1st Quarter | 15.00  | 716.00  | 57.93  |
| CC48 | 2/24/99  | 1999 | 1st Quarter | 14.00  | 671.00  | 50.67  |
| CC48 | 3/17/99  | 1999 | 1st Quarter | 14.00  | 705.00  | 53.24  |
| CC48 | 4/1/99   | 1999 | 2nd Quarter | 23.00  | 1677.00 | 208.04 |
| CC48 | 4/21/99  | 1999 | 2nd Quarter | 38.00  | 846.00  | 173.40 |
| CC48 | 6/23/99  | 1999 | 2nd Quarter | 192.00 | 584.90  | 605.72 |
| CC48 | 9/13/99  | 1999 | 3rd Quarter | 27.00  | 1700.80 | 247.69 |
| CC48 | 10/14/99 | 1999 | 4th Quarter | 18.00  | 1685.30 | 163.62 |
| CC48 | 11/17/99 | 1999 | 4th Quarter | 14.00  | 1833.80 | 138.48 |
| CC48 | 12/15/99 | 1999 | 4th Quarter | 13.00  | 601.60  | 42.18  |
| CC48 | 1/12/00  | 2000 | 1st Quarter | 13.00  | 666.50  | 46.73  |
| CC48 | 2/28/00  | 2000 | 1st Quarter | 9.40   | 1301.60 | 65.99  |
| CC48 | 3/15/00  | 2000 | 1st Quarter | 13.00  | 654.80  | 45.91  |
| CC48 | 6/27/02  | 2002 | 2nd Quarter | 15.00  | 565.60  | 45.76  |
| CC48 | 7/17/02  | 2002 | 3rd Quarter | 12.00  | 624.80  | 40.44  |
| CC48 | 8/14/02  | 2002 | 3rd Quarter | 13.00  | 634.70  | 44.50  |
| CC48 | 9/18/02  | 2002 | 3rd Quarter | 17.00  | 720.20  | 66.04  |
| CC48 | 10/25/02 | 2002 | 4th Quarter | 15.00  | 836.30  | 67.66  |
| CC48 | 11/12/02 | 2002 | 4th Quarter | 14     | 736.60  | 55.62  |
| CC48 | 12/8/02  | 2002 | 4th Quarter | 13     | 719.30  | 50.44  |
| CC48 | 1/8/03   | 2003 | 1st Quarter | 8.5    | 699.30  | 32.06  |
| CC48 | 2/1/03   | 2003 | 1st Quarter | 8.7    | 1032.80 | 48.46  |
| CC48 | 3/9/03   | 2003 | 1st Quarter | 9.7    | 823.40  | 43.08  |
| CC48 | 4/24/03  | 2003 | 2nd Quarter | 23     | 1353.00 | 167.85 |
| CC48 | 5/7/03   | 2003 | 2nd Quarter | 33     | 1397.00 | 248.66 |
| CC48 | 6/2/03   | 2003 | 2nd Quarter | 194    | 588.70  | 616.01 |
| CC48 | 3/3/04   | 2004 | 1st Quarter | 9.8    | 1421.80 | 75.15  |
| CC48 | 7/6/05   | 2005 | 3rd Quarter | 77.00  | 707.00  | 293.63 |
| CC48 | 9/15/05  | 2005 | 3rd Quarter | 17.00  | 2410.00 | 220.98 |
| CC48 | 10/13/05 | 2005 | 4th Quarter | 22.00  | 2321.50 | 275.48 |
| CC48 | 11/2/05  | 2005 | 4th Quarter | 20.00  | 2193.00 | 236.57 |
| CC48 | 12/20/05 | 2005 | 4th Quarter | 13.00  | 2408.00 | 168.85 |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  | 2400.00 | 168.29 |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 20.00  | 2551.20 | 275.21 |
| CC48 | 2/8/06   | 2006 | 1st Quarter | 12.00  | 2384.70 | 154.35 |
| CC48 | 3/15/06  | 2006 | 1st Quarter | 16.00  | 2360.00 | 203.67 |
| CC48 | 3/15/06  | 2006 | 1st Quarter | 16.00  | 2214.60 | 191.12 |
| CC48 | 4/5/06   | 2006 | 2nd Quarter | 19.00  | 2261.00 | 231.71 |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.00  | 1280.00 | 407.34 |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.00  | 1310.60 | 417.08 |
| CC48 | 6/6/06   | 2006 | 2nd Quarter | 142.00 | 707.60  | 541.96 |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 1730.00 | 307.93 |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 1698.00 | 302.23 |
| CC48 | 8/2/06   | 2006 | 3rd Quarter | 30.00  | 2333.70 | 377.62 |
| CC48 | 9/6/06   | 2006 | 3rd Quarter | 20.00  | 2680.00 | 289.11 |
| CC48 | 10/11/06 | 2006 | 4th Quarter | 79.00  | 1495.50 | 637.24 |
| CC48 | 11/1/06  | 2006 | 4th Quarter | 38.00  | 1900.00 | 389.43 |
| CC48 | 11/1/06  | 2006 | 4th Quarter | 38.00  | 2208.20 | 452.60 |



|      |          |      |             |        |         |         |
|------|----------|------|-------------|--------|---------|---------|
| CC48 | 12/5/06  | 2006 | 4th Quarter | 14.00  | 3052.10 | 230.47  |
| CC48 | 1/11/07  | 2007 | 1st Quarter | 14.00  | 3001.30 | 226.64  |
| CC48 | 2/6/07   | 2007 | 1st Quarter | 15.00  | 3799.60 | 307.41  |
| CC48 | 3/7/07   | 2007 | 1st Quarter | 14.00  | 2970.00 | 224.27  |
| CC48 | 3/7/07   | 2007 | 1st Quarter | 14.00  | 2689.70 | 203.11  |
| CC48 | 5/11/07  | 2007 | 2nd Quarter | 119.00 | 1320.00 | 847.25  |
| CC48 | 5/11/07  | 2007 | 2nd Quarter | 119.00 | 1221.50 | 784.03  |
| CC48 | 6/5/07   | 2007 | 2nd Quarter | 187.00 | 678.30  | 684.16  |
| CC48 | 7/11/07  | 2007 | 3rd Quarter | 37.00  | 1480.00 | 295.36  |
| CC48 | 7/11/07  | 2007 | 3rd Quarter | 37.00  | 1399.70 | 279.34  |
| CC48 | 8/6/07   | 2007 | 3rd Quarter | 46.00  | 1960.70 | 486.48  |
| CC48 | 9/5/07   | 2007 | 3rd Quarter | 20.00  | 2910.00 | 313.92  |
| CC48 | 10/25/07 | 2007 | 4th Quarter | 26.00  | 2428.10 | 340.51  |
| CC48 | 11/7/07  | 2007 | 4th Quarter | 20.00  | 2550.00 | 275.08  |
| CC48 | 11/7/07  | 2007 | 4th Quarter | 20.00  | 2447.20 | 263.99  |
| CC48 | 1/2/08   | 2008 | 1st Quarter | 14.00  | 3100.00 | 234.09  |
| CC48 | 1/2/08   | 2008 | 1st Quarter | 14.00  | 2913.80 | 220.03  |
| CC48 | 3/12/08  | 2008 | 1st Quarter | 13.00  | 2980.00 | 208.95  |
| CC48 | 3/12/08  | 2008 | 1st Quarter | 13.00  | 2438.00 | 170.95  |
| CC48 | 4/10/08  | 2008 | 2nd Quarter | 15.00  | 2116.10 | 171.21  |
| CC48 | 5/7/08   | 2008 | 2nd Quarter | 88.00  | 1360.00 | 645.53  |
| CC48 | 5/7/08   | 2008 | 2nd Quarter | 88.00  | 1106.70 | 525.30  |
| CC48 | 6/3/08   | 2008 | 2nd Quarter | 304.00 | 683.80  | 1121.23 |
| CC48 | 7/9/08   | 2008 | 3rd Quarter | 93.00  | 1050.00 | 526.70  |
| CC48 | 7/9/08   | 2008 | 3rd Quarter | 93.00  | 1045.60 | 524.49  |
| CC48 | 8/5/08   | 2008 | 3rd Quarter | 36.00  | 1969.00 | 382.33  |
| CC48 | 9/3/08   | 2008 | 3rd Quarter | 20.00  | 2500.20 | 269.71  |
| CC48 | 10/6/08  | 2008 | 4th Quarter | 19.00  | 2726.90 | 279.46  |
| CC48 | 11/7/08  | 2008 | 4th Quarter | 18.00  | 2830.00 | 274.76  |
| CC48 | 11/7/08  | 2008 | 4th Quarter | 18.00  | 2634.60 | 255.79  |
| CC48 | 12/3/08  | 2008 | 4th Quarter | 16.00  | 2712.20 | 234.06  |
| CC48 | 1/8/09   | 2009 | 1st Quarter | 14.00  | 2880.00 | 217.48  |
| CC48 | 2/6/09   | 2009 | 1st Quarter | 14.00  | 2470.20 | 186.53  |
| CC48 | 3/3/09   | 2009 | 1st Quarter | 14.00  | 2740.00 | 206.91  |
| CC48 | 3/4/09   | 2009 | 1st Quarter | 14.00  | 2510.00 | 189.54  |
| CC48 | 3/4/09   | 2009 | 1st Quarter | 14.00  | 2138.90 | 161.51  |
| CC48 | 4/6/09   | 2009 | 2nd Quarter | 21.00  | 2282.20 | 258.50  |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 308.00 | 670.00  | 1113.06 |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 308.00 | 644.10  | 1070.03 |
| CC48 | 5/19/09  | 2009 | 2nd Quarter | 265.00 | 641.00  | 916.21  |
| CC48 | 6/2/09   | 2009 | 2nd Quarter | 104.00 | 900.90  | 505.36  |
| CC48 | 6/16/09  | 2009 | 2nd Quarter | 61.00  | 1130.00 | 371.79  |
| CC48 | 7/8/09   | 2009 | 3rd Quarter | 40.00  | 1480.00 | 319.31  |
| CC48 | 7/8/09   | 2009 | 3rd Quarter | 40.00  | 1330.20 | 286.99  |
| CC48 | 7/14/09  | 2009 | 3rd Quarter | 32.00  | 1600.00 | 276.16  |
| CC48 | 7/14/09  | 2009 | 3rd Quarter | 28     | 1600.00 | 241.64  |
| CC48 | 8/12/09  | 2009 | 3rd Quarter | 16.00  | 2460.50 | 212.34  |

|      |          |      |             |        |         |         |
|------|----------|------|-------------|--------|---------|---------|
| CC48 | 8/18/09  | 2009 | 3rd Quarter | 16.00  | 2580.00 | 222.65  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 2630.00 | 241.16  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 2515.00 | 230.61  |
| CC48 | 9/22/09  | 2009 | 3rd Quarter | 16.00  | 2690.00 | 232.15  |
| CC48 | 10/5/09  | 2009 | 4th Quarter | 18.00  | 2596.70 | 252.11  |
| CC48 | 11/4/09  | 2009 | 4th Quarter | 15.00  | 2570.00 | 207.93  |
| CC48 | 11/17/09 | 2009 | 4th Quarter | 14.00  | 2890.00 | 218.23  |
| CC48 | 2/17/10  | 2010 | 1st Quarter | 11.00  | 2570.00 | 152.48  |
| CC48 | 3/2/10   | 2010 | 1st Quarter | 11.00  | 2738.20 | 162.46  |
| CC48 | 3/17/10  | 2010 | 1st Quarter | 11.00  | 2730.00 | 161.97  |
| CC48 | 4/6/10   | 2010 | 2nd Quarter | 12.00  | 2780.60 | 179.98  |
| CC48 | 4/13/10  | 2010 | 2nd Quarter | 31.00  | 1770.00 | 295.96  |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 70.00  | 1390.00 | 524.81  |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 70.00  | 1560.20 | 589.08  |
| CC48 | 6/2/10   | 2010 | 2nd Quarter | 161.00 | 655.00  | 568.80  |
| CC48 | 6/2/10   | 2010 | 2nd Quarter | 161.00 | 668.60  | 580.61  |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 26.00  | 1650.00 | 231.39  |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 26.00  | 1500.90 | 210.48  |
| CC48 | 7/13/10  | 2010 | 3rd Quarter | 21.00  | 1720.00 | 194.82  |
| CC48 | 8/10/10  | 2010 | 3rd Quarter | 24.00  | 2042.60 | 264.42  |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  | 2370.00 | 217.31  |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  | 2338.70 | 214.44  |
| CC48 | 9/14/10  | 2010 | 3rd Quarter | 15.00  | 2480.00 | 200.65  |
| CC48 | 10/4/10  | 2010 | 4th Quarter | 15.00  | 2525.90 | 204.36  |
| CC48 | 11/2/10  | 2010 | 4th Quarter | 15.00  | 2600.00 | 210.36  |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  | 2690.00 | 203.13  |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  | 2431.80 | 183.63  |
| CC48 | 12/7/10  | 2010 | 4th Quarter | 13.00  | 2327.10 | 163.17  |
| CC48 | 1/5/11   | 2011 | 1st Quarter | 12.00  | 2640.00 | 170.87  |
| CC48 | 1/5/11   | 2011 | 1st Quarter | 12.00  | 2590.30 | 167.66  |
| CC48 | 2/11/11  | 2011 | 1st Quarter | 12.00  | 2355.40 | 152.45  |
| CC48 | 3/9/11   | 2011 | 1st Quarter | 12.00  | 2360.00 | 152.75  |
| CC48 | 3/9/11   | 2011 | 1st Quarter | 12.00  | 2515.40 | 162.81  |
| CC48 | 3/15/11  | 2011 | 1st Quarter | 12.00  | 2430.00 | 157.28  |
| CC48 | 4/6/11   | 2011 | 2nd Quarter | 27.00  | 1934.50 | 281.72  |
| CC48 | 5/4/11   | 2011 | 2nd Quarter | 19.00  | 2270.00 | 232.63  |
| CC48 | 5/8/11   | 2011 | 2nd Quarter | 74.00  | 1485.40 | 592.88  |
| CC48 | 6/3/11   | 2011 | 2nd Quarter | 238.00 | 910.30  | 1168.57 |
| CC48 | 6/14/11  | 2011 | 2nd Quarter | 282.00 | 551.00  | 838.09  |
| CC48 | 7/5/11   | 2011 | 3rd Quarter | 118.00 | 726.90  | 462.65  |
| CC48 | 7/19/11  | 2011 | 3rd Quarter | 68.00  | 1100.00 | 403.45  |
| CC48 | 8/1/11   | 2011 | 3rd Quarter | 30.00  | 1404.70 | 227.30  |
| CC48 | 8/16/11  | 2011 | 3rd Quarter | 21.00  | 1970.00 | 223.14  |
| CC48 | 8/16/11  | 2011 | 3rd Quarter | 20.0   | 1970.00 | 212.51  |
| CC48 | 9/7/11   | 2011 | 3rd Quarter | 18.00  | 2440.00 | 236.89  |
| CC48 | 9/7/11   | 2011 | 3rd Quarter | 18.00  | 2218.10 | 215.35  |
| CC48 | 9/13/11  | 2011 | 3rd Quarter | 18.00  | 2160.00 | 209.71  |
| CC48 | 10/7/11  | 2011 | 4th Quarter | 21.00  | 2411.70 | 273.17  |

|      |          |      |             |        |         |        |
|------|----------|------|-------------|--------|---------|--------|
| CC48 | 10/18/11 | 2011 | 4th Quarter | 19.00  | 2510.00 | 257.23 |
| CC48 | 11/2/11  | 2011 | 4th Quarter | 17.00  | 2360.00 | 216.40 |
| CC48 | 11/2/11  | 2011 | 4th Quarter | 17.00  | 2352.30 | 215.69 |
| CC48 | 12/7/11  | 2011 | 4th Quarter | 15.00  | 2456.20 | 198.72 |
| CC48 | 5/15/12  | 2012 | 2nd Quarter | 68.00  | 1070.00 | 392.45 |
| CC48 | 10/2/12  | 2012 | 4th Quarter | 14.00  | 2560.00 | 193.31 |
| CC48 | 5/14/13  | 2013 | 2nd Quarter | 123.00 | 1180.00 | 782.85 |

Red Flow estimates in red are estimates.

|      |          |      |             |        |          |         |
|------|----------|------|-------------|--------|----------|---------|
|      |          |      |             |        |          |         |
| CC48 | 9/2/98   | 1998 | 3rd Quarter | 17.00  | 4705.00  | 431.42  |
| CC48 | 6/23/99  | 1999 | 2nd Quarter | 170.00 | 3012.00  | 2761.83 |
| CC48 | 9/13/99  | 1999 | 3rd Quarter | 27.00  | 4282.0   | 623.60  |
| CC48 | 10/14/99 | 1999 | 4th Quarter | 18.00  | 5492.0   | 533.21  |
| CC48 | 11/17/99 | 1999 | 4th Quarter | 14.00  | 6293.0   | 475.20  |
| CC48 | 12/15/99 | 1999 | 4th Quarter | 13.00  | 5313.0   | 372.54  |
| CC48 | 1/12/00  | 2000 | 1st Quarter | 14.00  | 5519.0   | 416.76  |
| CC48 | 2/28/00  | 2000 | 1st Quarter | 9.40   | 6028.0   | 305.63  |
| CC48 | 3/15/00  | 2000 | 1st Quarter | 13.00  | 5691.0   | 399.05  |
| CC48 | 6/27/02  | 2002 | 2nd Quarter | 20.00  | 4471.0   | 482.31  |
| CC48 | 7/17/02  | 2002 | 3rd Quarter | 12.00  | 5337.0   | 345.44  |
| CC48 | 8/14/02  | 2002 | 3rd Quarter | 13.00  | 5135.0   | 360.06  |
| CC48 | 9/18/02  | 2002 | 3rd Quarter | 17.00  | 4050.0   | 371.36  |
| CC48 | 10/25/02 | 2002 | 4th Quarter | 15.00  | 6834.0   | 552.92  |
| CC48 | 11/12/02 | 2002 | 4th Quarter | 14     | 5340     | 403.24  |
| CC48 | 12/8/02  | 2002 | 4th Quarter | 13     | 5883     | 412.51  |
| CC48 | 1/8/03   | 2003 | 1st Quarter | 8.5    | 6314     | 289.48  |
| CC48 | 2/1/03   | 2003 | 1st Quarter | 8.7    | 7202     | 337.96  |
| CC48 | 3/9/03   | 2003 | 1st Quarter | 9.7    | 6548     | 342.59  |
| CC48 | 4/24/03  | 2003 | 2nd Quarter | 23     | 5267     | 653.41  |
| CC48 | 5/7/03   | 2003 | 2nd Quarter | 33     | 4253     | 757.01  |
| CC48 | 6/2/03   | 2003 | 2nd Quarter | 194    | 1850     | 1935.82 |
| CC48 | 3/3/04   | 2004 | 1st Quarter | 9.8    | 6345     | 335.39  |
| CC48 | 6/9/05   | 2005 | 2nd Quarter | 136    | 1391.00  | 1020.37 |
| CC48 | 7/6/05   | 2005 | 3rd Quarter | 77.00  | 1890.00  | 784.96  |
| CC48 | 7/6/05   | 2005 | 3rd Quarter | 77.00  | 1644.00  | 682.79  |
| CC48 | 9/14/05  | 2005 | 3rd Quarter | 17.00  | 6856.00  | 628.65  |
| CC48 | 9/15/05  | 2005 | 3rd Quarter | 17.00  | 6770.00  | 620.77  |
| CC48 | 10/13/05 | 2005 | 4th Quarter | 17.00  | 10670.00 | 978.38  |
| CC48 | 11/2/05  | 2005 | 4th Quarter | 211.00 | 6288.00  | 7156.28 |

|      |          |      |             |        |         |         |
|------|----------|------|-------------|--------|---------|---------|
| CC48 | 12/20/05 | 2005 | 4th Quarter | 13.00  | 7668.00 | 537.67  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  | 7070.00 | 495.74  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 20.00  | 7062.00 | 761.82  |
| CC48 | 2/8/06   | 2006 | 1st Quarter | 13.00  | 8514.00 | 596.99  |
| CC48 | 3/15/06  | 2006 | 1st Quarter | 16.00  | 7420.00 | 640.35  |
| CC48 | 3/15/06  | 2006 | 2nd Quarter | 16.00  | 6963.00 | 600.91  |
| CC48 | 4/5/06   | 2006 | 2nd Quarter | 19.00  | 6646.00 | 681.09  |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.00  | 2930.00 | 932.42  |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.00  | 3195.00 | 1016.75 |
| CC48 | 6/6/06   | 2006 | 2nd Quarter | 142.00 | 1591.00 | 1218.57 |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 3860.00 | 687.06  |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 4269.00 | 759.86  |
| CC48 | 8/2/06   | 2006 | 3rd Quarter | 30.00  | 4945.00 | 800.17  |
| CC48 | 9/6/06   | 2006 | 3rd Quarter | 20.00  | 6350.00 | 685.01  |
| CC48 | 10/11/06 | 2006 | 4th Quarter | 79.00  | 3322.00 | 1415.53 |
| CC48 | 11/1/06  | 2006 | 4th Quarter | 38.00  | 5220.00 | 1069.91 |
| CC48 | 11/1/06  | 2006 | 4th Quarter | 38.00  | 5581.00 | 1143.90 |
| CC48 | 12/5/06  | 2006 | 4th Quarter | 14.00  | 7479.00 | 564.76  |
| CC48 | 1/11/07  | 2007 | 1st Quarter | 14.00  | 7821.00 | 590.59  |
| CC48 | 2/6/07   | 2007 | 1st Quarter | 15.00  | 6931.00 | 560.76  |
| CC48 | 3/7/07   | 2007 | 1st Quarter | 14.00  | 8100.00 | 611.65  |
| CC48 | 3/7/07   | 2007 | 1st Quarter | 14.00  | 7878.00 | 594.89  |
| CC48 | 4/2/07   | 2007 | 2nd Quarter | 19.00  | 5043.00 | 516.81  |
| CC48 | 5/11/07  | 2007 | 2nd Quarter | 119.00 | 2850.00 | 1829.30 |
| CC48 | 5/11/07  | 2007 | 2nd Quarter | 119.00 | 2417.00 | 1551.37 |
| CC48 | 6/5/07   | 2007 | 2nd Quarter | 187.00 | 1584.00 | 1597.68 |
| CC48 | 7/11/07  | 2007 | 3rd Quarter | 37.00  | 4010.00 | 800.27  |
| CC48 | 7/11/07  | 2007 | 3rd Quarter | 37.00  | 3485.00 | 695.50  |
| CC48 | 8/6/07   | 2007 | 3rd Quarter | 46.00  | 5875.00 | 1457.67 |
| CC48 | 9/5/07   | 2007 | 3rd Quarter | 20.00  | 6800.00 | 733.55  |
| CC48 | 10/25/07 | 2007 | 4th Quarter | 26.00  | 5286.00 | 741.30  |
| CC48 | 11/7/07  | 2007 | 4th Quarter | 20.00  | 6180.00 | 666.67  |
| CC48 | 11/7/07  | 2007 | 4th Quarter | 20.00  | 6866.00 | 740.67  |
| CC48 | 1/2/08   | 2008 | 1st Quarter | 14.00  | 7770.00 | 586.73  |
| CC48 | 1/2/08   | 2008 | 1st Quarter | 14.00  | 7663.00 | 578.65  |
| CC48 | 3/12/08  | 2008 | 1st Quarter | 40.00  | 7860.00 | 1695.80 |
| CC48 | 3/12/08  | 2008 | 1st Quarter | 13.00  | 7635.00 | 535.36  |
| CC48 | 4/10/08  | 2008 | 2nd Quarter | 15.00  | 6833.00 | 552.83  |
| CC48 | 5/7/08   | 2008 | 2nd Quarter | 88.00  | 2910.00 | 1381.24 |
| CC48 | 5/7/08   | 2008 | 2nd Quarter | 88.00  | 2846.00 | 1350.86 |
| CC48 | 6/3/08   | 2008 | 2nd Quarter | 304.00 | 4472.00 | 7332.77 |
| CC48 | 7/9/08   | 2008 | 3rd Quarter | 125.00 | 2330.00 | 1570.94 |
| CC48 | 7/9/08   | 2008 | 3rd Quarter | 93.00  | 2248.00 | 1127.64 |
| CC48 | 8/5/08   | 2008 | 3rd Quarter | 36.00  | 4774.00 | 926.99  |
| CC48 | 9/3/08   | 2008 | 3rd Quarter | 10.00  | 6247.00 | 336.95  |
| CC48 | 10/6/08  | 2008 | 4th Quarter | 19.00  | 6880.00 | 705.07  |
| CC48 | 11/7/08  | 2008 | 4th Quarter | 18.00  | 6660.00 | 646.61  |
| CC48 | 11/7/08  | 2008 | 4th Quarter | 18.00  | 7508.00 | 728.94  |

|      |          |      |             |        |         |         |
|------|----------|------|-------------|--------|---------|---------|
| CC48 | 12/3/08  | 2008 | 4th Quarter | 16.00  | 7229.00 | 623.87  |
| CC48 | 1/8/09   | 2009 | 1st Quarter | 14.00  | 6130.00 | 462.89  |
| CC48 | 2/6/09   | 2009 | 1st Quarter | 14.00  | 7884.00 | 595.34  |
| CC48 | 3/3/09   | 2009 | 1st Quarter | 12.00  | 8390.00 | 543.04  |
| CC48 | 3/4/09   | 2009 | 1st Quarter | 14.00  | 6750.00 | 509.71  |
| CC48 | 3/4/09   | 2009 | 1st Quarter | 14.00  | 7680.00 | 579.94  |
| CC48 | 4/6/09   | 2009 | 1st Quarter | 21.00  | 8739.00 | 989.86  |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 292.00 | 3190.00 | 5024.19 |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 292.00 | 3560.00 | 5606.93 |
| CC48 | 5/19/09  | 2009 | 2nd Quarter | 227.00 | 1780.00 | 2179.41 |
| CC48 | 6/2/09   | 2009 | 1st Quarter | 104.00 | 1945.00 | 1091.05 |
| CC48 | 6/16/09  | 2009 | 2nd Quarter | 58.00  | 2920.00 | 913.49  |
| CC48 | 7/8/09   | 2009 | 3rd Quarter | 43.00  | 3300.00 | 765.38  |
| CC48 | 7/8/09   | 2009 | 3rd Quarter | 40.00  | 3331.00 | 718.67  |
| CC48 | 7/14/09  | 2009 | 3rd Quarter | 28.00  | 4120.00 | 622.23  |
| CC48 | 8/12/09  | 2009 | 3rd Quarter | 16.00  | 6789.00 | 585.89  |
| CC48 | 8/18/09  | 2009 | 3rd Quarter | 18.00  | 7110.00 | 690.29  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 6590.00 | 604.26  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 7689.00 | 705.04  |
| CC48 | 9/22/09  | 2009 | 3rd Quarter | 18.00  | 7050.00 | 684.47  |
| CC48 | 10/5/09  | 2009 | 4th Quarter | 18.00  | 6080.00 | 590.29  |
| CC48 | 11/4/09  | 2009 | 4th Quarter | 18.00  | 7800.00 | 757.29  |
| CC48 | 11/17/09 | 2009 | 4th Quarter | 15.30  | 7850.00 | 647.82  |
| CC48 | 2/17/10  | 2010 | 1st Quarter | 11.00  | 8610.00 | 510.84  |
| CC48 | 3/2/10   | 2010 | 1st Quarter | 11.00  | 9006.00 | 534.34  |
| CC48 | 3/17/10  | 2010 | 1st Quarter | 13.70  | 8100.00 | 598.55  |
| CC48 | 4/6/10   | 2010 | 2nd Quarter | 12.00  | 8179.00 | 529.39  |
| CC48 | 4/13/10  | 2010 | 2nd Quarter | 26.40  | 5010.00 | 713.40  |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 40.00  | 3340.00 | 720.61  |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 40.00  | 3804.00 | 820.72  |
| CC48 | 6/2/10   | 2010 | 2nd Quarter | 137.00 | 1750.00 | 1293.16 |
| CC48 | 6/2/10   | 2010 | 2nd Quarter | 161.00 | 1835.00 | 1593.51 |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 25.00  | 4680.00 | 631.07  |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 25.00  | 4450.00 | 600.06  |
| CC48 | 7/13/10  | 2010 | 3rd Quarter | 21.00  | 5270.00 | 596.93  |
| CC48 | 8/10/10  | 2010 | 3rd Quarter | 24.00  | 6292.00 | 814.50  |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  | 6940.00 | 636.36  |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  | 7070.00 | 648.28  |
| CC48 | 9/14/10  | 2010 | 3rd Quarter | 15.00  | 7230.00 | 584.95  |
| CC48 | 10/4/10  | 2010 | 4th Quarter | 15.00  | 7009.00 | 567.07  |
| CC48 | 11/2/10  | 2010 | 4th Quarter | 15.00  | 7930.00 | 641.59  |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  | 7110.00 | 536.90  |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  | 6957.00 | 525.34  |
| CC48 | 12/7/10  | 2010 | 4th Quarter | 13.00  | 7350.00 | 515.37  |
| CC48 | 1/5/11   | 2011 | 1st Quarter | 12.00  | 7850.00 | 508.09  |
| CC48 | 1/5/11   | 2011 | 1st Quarter | 12.00  | 7658.00 | 495.67  |
| CC48 | 2/11/11  | 2011 | 1st Quarter | 12.00  | 6699.00 | 433.59  |
| CC48 | 3/9/11   | 2011 | 1st Quarter | 12.00  | 7560.00 | 489.32  |

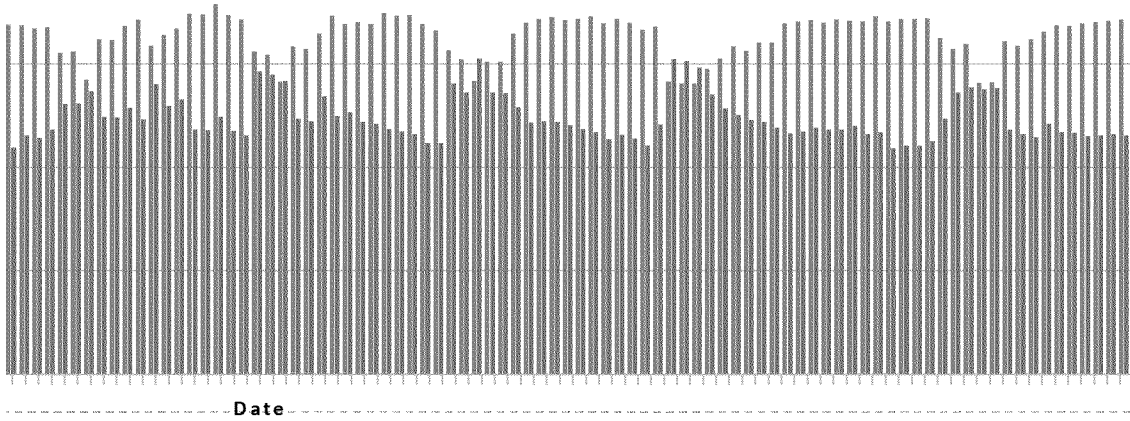
|      |          |      |             |        |         |         |
|------|----------|------|-------------|--------|---------|---------|
| CC48 | 3/9/11   | 2011 | 1st Quarter | 12.00  | 8360.00 | 541.10  |
| CC48 | 3/15/11  | 2011 | 1st Quarter | 14.94  | 7540.00 | 607.62  |
| CC48 | 4/6/11   | 2011 | 2nd Quarter | 27.00  | 5504.00 | 801.56  |
| CC48 | 5/4/11   | 2011 | 2nd Quarter | 30.00  | 6280.00 | 1016.19 |
| CC48 | 5/8/11   | 2011 | 2nd Quarter | 74.00  | 3380.00 | 1349.09 |
| CC48 | 6/3/11   | 2011 | 2nd Quarter | 238.00 | 1930.00 | 2477.57 |
| CC48 | 6/14/11  | 2011 | 2nd Quarter | 216.00 | 1610.00 | 1875.74 |
| CC48 | 7/5/11   | 2011 | 3rd Quarter | 118.00 | 1676.00 | 1066.72 |
| CC48 | 7/19/11  | 2011 | 3rd Quarter | 65.00  | 2710.00 | 950.11  |
| CC48 | 8/1/11   | 2011 | 3rd Quarter | 30.00  | 3924.00 | 634.95  |
| CC48 | 8/16/11  | 2011 | 3rd Quarter | 20.00  | 5830.00 | 628.91  |
| CC48 | 9/7/11   | 2011 | 3rd Quarter | 17.00  | 6300.00 | 577.67  |
| CC48 | 9/7/11   | 2011 | 3rd Quarter | 18.00  | 6227.00 | 604.57  |
| CC48 | 9/13/11  | 2011 | 3rd Quarter | 17.00  | 6770.00 | 620.77  |
| CC48 | 10/7/11  | 2011 | 4th Quarter | 21.00  | 5762.00 | 652.66  |
| CC48 | 10/18/11 | 2011 | 4th Quarter | 18.00  | 6810.00 | 661.17  |
| CC48 | 11/2/11  | 2011 | 4th Quarter | 17.00  | 7040.00 | 645.53  |
| CC48 | 11/2/11  | 2011 | 4th Quarter | 17.00  | 5679.00 | 520.73  |
| CC48 | 12/7/11  | 2011 | 4th Quarter | 15.00  | 8584.00 | 694.50  |
| CC48 | 5/15/12  | 2012 | 2nd Quarter | 59.00  | 2690.00 | 856.05  |
| CC48 | 10/2/12  | 2012 | 4th Quarter | 14.00  | 7670.00 | 579.18  |
| CC48 | 5/14/13  | 2013 | 2nd Quarter | 91.00  | 2690.00 | 1320.34 |

Red      Flow estimates in red are estimates.

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## CC48 Zinc with Load

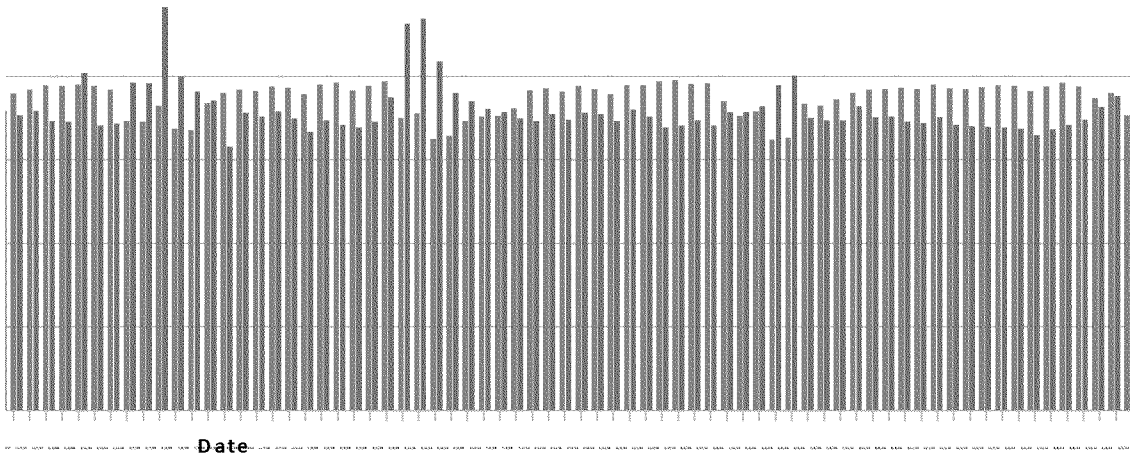
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## CC48 Aluminum with Load

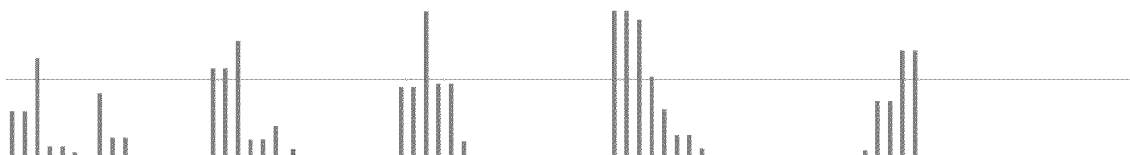
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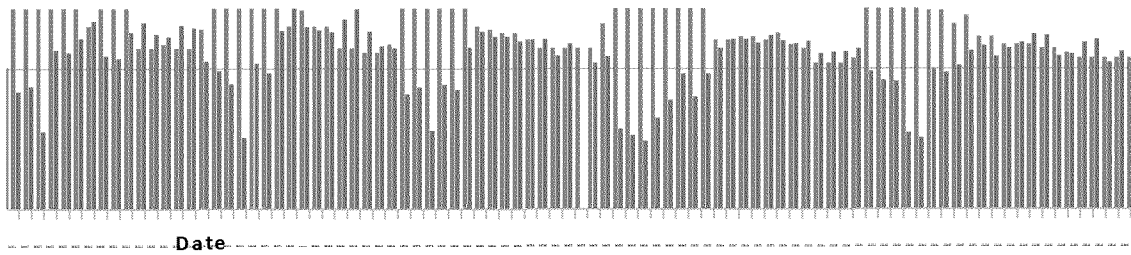


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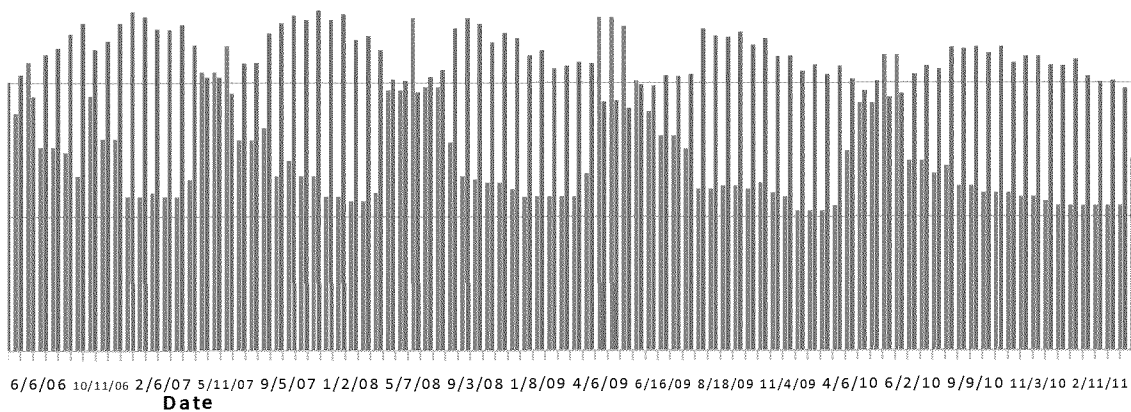
## CC48 Cadmium with Load

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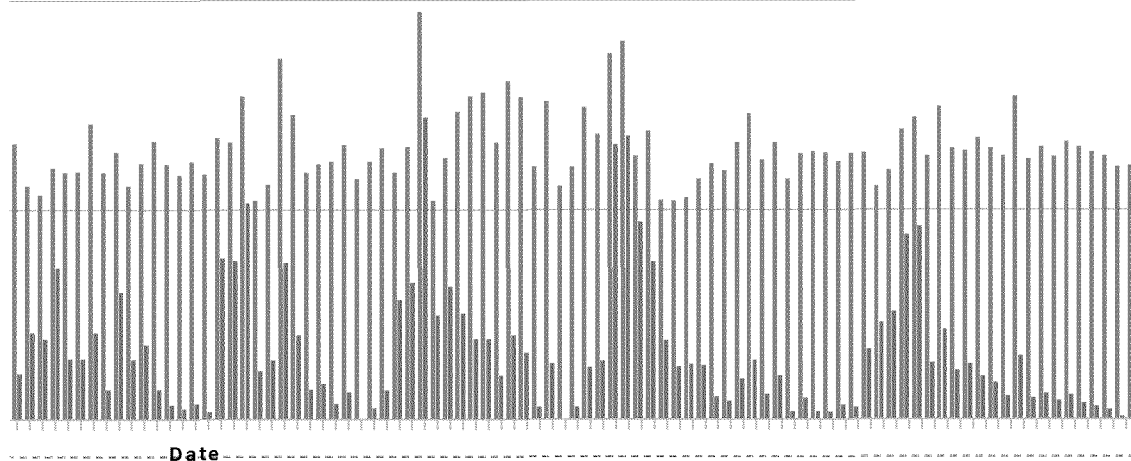




## CC48 Copper with Load



## CC48 Lead with Load





| Location | Date     | Year | Quarter     | Flow (cfs) |
|----------|----------|------|-------------|------------|
| CC48     | 12/13/94 | 1994 | 4th Quarter | 15         |
| CC48     | 1/18/95  | 1995 | 1st Quarter | 15         |
| CC48     | 2/15/95  | 1995 | 1st Quarter | 17         |
| CC48     | 3/1/95   | 1995 | 1st Quarter | 21         |
| CC48     | 3/15/95  | 1995 | 1st Quarter | 24         |
| CC48     | 4/12/95  | 1995 | 2nd Quarter | 24         |
| CC48     | 4/19/95  | 1995 | 2nd Quarter | 23         |
| CC48     | 5/3/95   | 1995 | 2nd Quarter | 24         |
| CC48     | 5/10/95  | 1995 | 2nd Quarter | 23         |
| CC48     | 8/16/95  | 1995 | 2nd Quarter | 40         |
| CC48     | 9/13/95  | 1995 | 3rd Quarter | 25         |
| CC48     | 10/11/95 | 1995 | 3rd Quarter | 18         |
| CC48     | 11/15/95 | 1995 | 4th Quarter | 17         |
| CC48     | 12/13/95 | 1995 | 4th Quarter | 14         |
| CC48     | 1/17/96  | 1996 | 1st Quarter | 15         |
| CC48     | 8/13/97  | 1997 | 3rd Quarter | 33.00      |
| CC48     | 9/11/97  | 1997 | 3rd Quarter | 16.00      |
| CC48     | 9/17/97  | 1997 | 3rd Quarter | 21.00      |
| CC48     | 10/15/97 | 1997 | 4th Quarter | 38.00      |
| CC48     | 11/12/97 | 1997 | 4th Quarter | 16.00      |
| CC48     | 12/17/97 | 1997 | 4th Quarter | 15.00      |
| CC48     | 1/14/98  | 1998 | 1st Quarter | 14.00      |
| CC48     | 2/11/98  | 1998 | 1st Quarter | 14.00      |
| CC48     | 3/4/98   | 1998 | 1st Quarter | 13.00      |
| CC48     | 3/18/98  | 1998 | 1st Quarter | 13.00      |
| CC48     | 4/1/98   | 1998 | 2nd Quarter | 16.00      |
| CC48     | 4/15/98  | 1998 | 2nd Quarter | 16.00      |
| CC48     | 4/29/98  | 1998 | 2nd Quarter | 43.00      |
| CC48     | 5/5/98   | 1998 | 2nd Quarter | 80.00      |
| CC48     | 5/13/98  | 1998 | 2nd Quarter | 81.00      |
| CC48     | 6/3/98   | 1998 | 2nd Quarter | 183.00     |
| CC48     | 6/10/98  | 1998 | 2nd Quarter | 85.00      |
| CC48     | 6/17/98  | 1998 | 2nd Quarter | 93.00      |
| CC48     | 6/24/98  | 1998 | 2nd Quarter | 116.00     |
| CC48     | 7/8/98   | 1998 | 3rd Quarter | 84.00      |
| CC48     | 7/15/98  | 1998 | 3rd Quarter | 54.00      |
| CC48     | 7/22/98  | 1998 | 3rd Quarter | 40.00      |
| CC48     | 8/26/98  | 1998 | 3rd Quarter | 20.00      |
| CC48     | 9/2/98   | 1998 | 3rd Quarter | 18.00      |
| CC48     | 9/16/98  | 1998 | 3rd Quarter | 18.00      |
| CC48     | 10/14/98 | 1998 | 4th Quarter | 18.00      |
| CC48     | 11/18/98 | 1998 | 4th Quarter | 20.00      |
| CC48     | 1/13/99  | 1999 | 1st Quarter | 15.00      |

|      |          |      |             |        |
|------|----------|------|-------------|--------|
| CC48 | 2/24/99  | 1999 | 1st Quarter | 14.00  |
| CC48 | 3/17/99  | 1999 | 1st Quarter | 14.00  |
| CC48 | 4/1/99   | 1999 | 2nd Quarter | 23.00  |
| CC48 | 4/21/99  | 1999 | 2nd Quarter | 38.00  |
| CC48 | 6/23/99  | 1999 | 3rd Quarter | 192.00 |
| CC48 | 9/13/99  | 1999 | 3rd Quarter | 27.00  |
| CC48 | 10/14/99 | 1999 | 4th Quarter | 18.00  |
| CC48 | 11/17/99 | 1999 | 4th Quarter | 14.00  |
| CC48 | 12/15/99 | 1999 | 4th Quarter | 13.00  |
| CC48 | 1/12/00  | 2000 | 1st Quarter | 14.00  |
| CC48 | 2/28/00  | 2000 | 1st Quarter | 9.40   |
| CC48 | 3/15/00  | 2000 | 1st Quarter | 13.00  |
| CC48 | 6/27/02  | 2002 | 2nd Quarter | 15.00  |
| CC48 | 7/17/02  | 2002 | 3rd Quarter | 12.00  |
| CC48 | 8/14/02  | 2002 | 3rd Quarter | 13.00  |
| CC48 | 9/18/02  | 2002 | 3rd Quarter | 17.00  |
| CC48 | 10/25/02 | 2002 | 4th Quarter | 15.00  |
| CC48 | 11/12/02 | 2002 | 4th Quarter | 14     |
| CC48 | 12/8/02  | 2002 | 4th Quarter | 13     |
| CC48 | 1/8/03   | 2003 | 1st Quarter | 8.5    |
| CC48 | 2/1/03   | 2003 | 1st Quarter | 8.7    |
| CC48 | 3/9/03   | 2003 | 1st Quarter | 9.7    |
| CC48 | 4/24/03  | 2003 | 2nd Quarter | 23     |
| CC48 | 5/7/03   | 2003 | 2nd Quarter | 33     |
| CC48 | 6/2/03   | 2003 | 2nd Quarter | 194    |
| CC48 | 3/3/04   | 2004 | 1st Quarter | 9.8    |
| CC48 | 6/9/05   | 2005 | 2nd Quarter | 136    |
| CC48 | 7/6/05   | 2005 | 3rd Quarter | 77.00  |
| CC48 | 7/6/05   | 2005 | 3rd Quarter | 77.00  |
| CC48 | 9/14/05  | 2005 | 3rd Quarter | 17.00  |
| CC48 | 9/15/05  | 2005 | 3rd Quarter | 17.00  |
| CC48 | 10/13/05 | 2005 | 4th Quarter | 22.00  |
| CC48 | 11/2/05  | 2005 | 4th Quarter | 20.00  |
| CC48 | 12/20/05 | 2005 | 4th Quarter | 13.00  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  |
| CC48 | 2/8/06   | 2006 | 1st Quarter | 12.00  |
| CC48 | 3/15/06  | 2006 | 1st Quarter | 16.00  |
| CC48 | 3/15/06  | 2006 | 1st Quarter | 16.00  |
| CC48 | 4/5/06   | 2006 | 2nd Quarter | 19.00  |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.00  |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.00  |
| CC48 | 6/6/06   | 2006 | 2nd Quarter | 142.00 |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  |
| CC48 | 8/2/06   | 2006 | 3rd Quarter | 30.00  |
| CC48 | 9/6/06   | 2006 | 3rd Quarter | 20.00  |
| CC48 | 10/11/06 | 2006 | 4th Quarter | 79.00  |
| CC48 | 11/1/06  | 2006 | 4th Quarter | 38.00  |

|      |            |      |             |        |
|------|------------|------|-------------|--------|
| CC48 | 11/1/06    | 2006 | 4th Quarter | 38.00  |
| CC48 | 12/5/06    | 2006 | 4th Quarter | 14.00  |
| CC48 | 1/11/07    | 2007 | 1st Quarter | 14.00  |
| CC48 | 2/6/07     | 2007 | 1st Quarter | 15.00  |
| CC48 | 3/7/07     | 2007 | 1st Quarter | 14.00  |
| CC48 | 3/7/07     | 2007 | 1st Quarter | 14.00  |
| CC48 | 4/2/07     | 2007 | 2nd Quarter | 19.00  |
| CC48 | 5/11/07    | 2007 | 2nd Quarter | 119.00 |
| CC48 | 5/11/07    | 2007 | 2nd Quarter | 119.00 |
| CC48 | 6/5/07     | 2007 | 2nd Quarter | 187.00 |
| CC48 | 7/11/07    | 2007 | 3rd Quarter | 37.00  |
| CC48 | 7/11/07    | 2007 | 3rd Quarter | 37.00  |
| CC48 | 8/6/07     | 2007 | 3rd Quarter | 46.00  |
| CC48 | 09/05/2007 | 2007 | 3rd Quarter | 20     |
| CC48 | 10/25/07   | 2007 | 4th Quarter | 26.00  |
| CC48 | 11/7/07    | 2007 | 4th Quarter | 20.00  |
| CC48 | 11/7/07    | 2007 | 4th Quarter | 20.00  |
| CC48 | 1/2/08     | 2008 | 1st Quarter | 14.00  |
| CC48 | 1/2/08     | 2008 | 1st Quarter | 14.00  |
| CC48 | 3/12/08    | 2008 | 1st Quarter | 13.00  |
| CC48 | 3/12/08    | 2008 | 1st Quarter | 13.00  |
| CC48 | 4/10/08    | 2008 | 2nd Quarter | 15.00  |
| CC48 | 5/7/08     | 2008 | 2nd Quarter | 88.00  |
| CC48 | 5/7/08     | 2008 | 2nd Quarter | 88.00  |
| CC48 | 6/3/08     | 2008 | 2nd Quarter | 304.00 |
| CC48 | 7/9/08     | 2008 | 3rd Quarter | 93.00  |
| CC48 | 7/9/08     | 2008 | 3rd Quarter | 93.00  |
| CC48 | 8/5/08     | 2008 | 3rd Quarter | 36.00  |
| CC48 | 9/3/08     | 2008 | 3rd Quarter | 20.00  |
| CC48 | 10/6/08    | 2008 | 4th Quarter | 19.00  |
| CC48 | 11/7/08    | 2008 | 4th Quarter | 18.00  |
| CC48 | 11/7/08    | 2008 | 4th Quarter | 18.00  |
| CC48 | 12/3/08    | 2008 | 4th Quarter | 16.00  |
| CC48 | 1/8/09     | 2009 | 1st Quarter | 14.00  |
| CC48 | 2/6/09     | 2009 | 1st Quarter | 14.00  |
| CC48 | 3/3/09     | 2009 | 1st Quarter | 14.00  |
| CC48 | 3/4/09     | 2009 | 1st Quarter | 14.00  |
| CC48 | 3/4/09     | 2009 | 1st Quarter | 14.00  |
| CC48 | 4/6/09     | 2009 | 2nd Quarter | 21.00  |
| CC48 | 5/13/09    | 2009 | 2nd Quarter | 308.00 |
| CC48 | 5/13/09    | 2009 | 2nd Quarter | 308.00 |
| CC48 | 5/19/09    | 2009 | 2nd Quarter | 265.00 |
| CC48 | 6/2/09     | 2009 | 2nd Quarter | 104.00 |
| CC48 | 6/16/09    | 2009 | 2nd Quarter | 61.00  |
| CC48 | 7/8/09     | 2009 | 3rd Quarter | 40.00  |
| CC48 | 7/8/09     | 2009 | 3rd Quarter | 40.00  |
| CC48 | 7/14/09    | 2009 | 3rd Quarter | 32.00  |

|      |          |      |             |        |
|------|----------|------|-------------|--------|
| CC48 | 8/12/09  | 2009 | 3rd Quarter | 16.00  |
| CC48 | 8/18/09  | 2009 | 3rd Quarter | 16.00  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  |
| CC48 | 9/22/09  | 2009 | 3rd Quarter | 16.00  |
| CC48 | 10/5/09  | 2009 | 4th Quarter | 18.00  |
| CC48 | 11/4/09  | 2009 | 4th Quarter | 15.00  |
| CC48 | 11/17/09 | 2009 | 4th Quarter | 14.00  |
| CC48 | 2/17/10  | 2010 | 1st Quarter | 11.00  |
| CC48 | 3/2/10   | 2010 | 1st Quarter | 11.00  |
| CC48 | 3/17/10  | 2010 | 1st Quarter | 11.00  |
| CC48 | 4/6/10   | 2010 | 2nd Quarter | 12.00  |
| CC48 | 4/13/10  | 2010 | 2nd Quarter | 31.00  |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 70.00  |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 70.00  |
| CC48 | 6/2/10   | 2010 | 2nd Quarter | 161.00 |
| CC48 | 6/2/10   | 2010 | 2nd Quarter | 161.00 |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 26.00  |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 26.00  |
| CC48 | 7/13/10  | 2010 | 3rd Quarter | 21.00  |
| CC48 | 8/10/10  | 2010 | 3rd Quarter | 24.00  |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  |
| CC48 | 9/14/10  | 2010 | 3rd Quarter | 15.00  |
| CC48 | 10/4/10  | 2010 | 4th Quarter | 15.00  |
| CC48 | 11/2/10  | 2010 | 4th Quarter | 15.00  |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  |
| CC48 | 12/7/10  | 2010 | 4th Quarter | 13.00  |
| CC48 | 1/5/11   | 2011 | 1st Quarter | 12.00  |
| CC48 | 1/5/11   | 2011 | 1st Quarter | 12.00  |
| CC48 | 2/11/11  | 2011 | 1st Quarter | 12.00  |
| CC48 | 3/9/11   | 2011 | 1st Quarter | 12.00  |
| CC48 | 3/9/11   | 2011 | 1st Quarter | 12.00  |
| CC48 | 3/15/11  | 2011 | 1st Quarter | 12.00  |
| CC48 | 4/6/11   | 2011 | 2nd Quarter | 27.00  |
| CC48 | 5/4/11   | 2011 | 2nd Quarter | 19.00  |
| CC48 | 5/8/11   | 2011 | 2nd Quarter | 74.00  |
| CC48 | 6/3/11   | 2011 | 2nd Quarter | 238.00 |
| CC48 | 6/14/11  | 2011 | 2nd Quarter | 282.00 |
| CC48 | 7/5/11   | 2011 | 3rd Quarter | 118.00 |
| CC48 | 7/19/11  | 2011 | 3rd Quarter | 68.00  |
| CC48 | 8/1/11   | 2011 | 3rd Quarter | 30.00  |
| CC48 | 8/16/11  | 2011 | 3rd Quarter | 21.00  |
| CC48 | 9/7/11   | 2011 | 3rd Quarter | 18.00  |
| CC48 | 9/7/11   | 2011 | 3rd Quarter | 18.00  |
| CC48 | 9/13/11  | 2011 | 3rd Quarter | 18.00  |
| CC48 | 10/7/11  | 2011 | 4th Quarter | 21.00  |

|      |          |      |             |        |
|------|----------|------|-------------|--------|
| CC48 | 10/18/11 | 2011 | 4th Quarter | 19.00  |
| CC48 | 11/2/11  | 2011 | 4th Quarter | 17.00  |
| CC48 | 11/2/11  | 2011 | 4th Quarter | 17.00  |
| CC48 | 12/7/11  | 2011 | 4th Quarter | 15.00  |
| CC48 | 5/15/12  | 2012 | 2nd Quarter | 68.00  |
| CC48 | 10/2/12  | 2012 | 4th Quarter | 14.00  |
| CC48 | 5/14/13  | 2013 | 2nd Quarter | 123.00 |

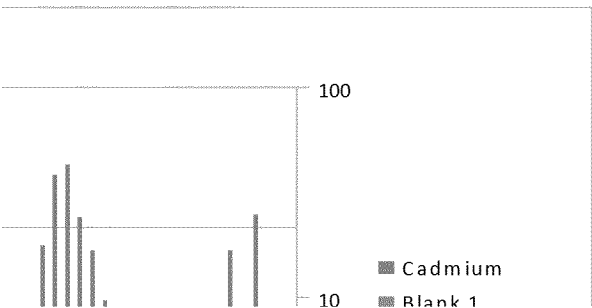
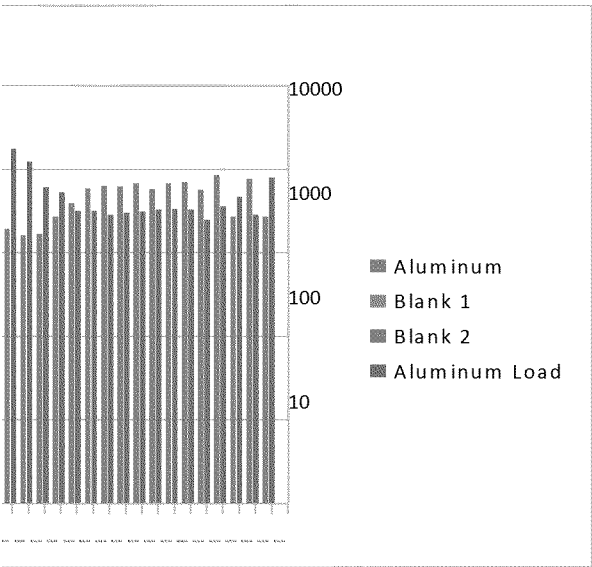
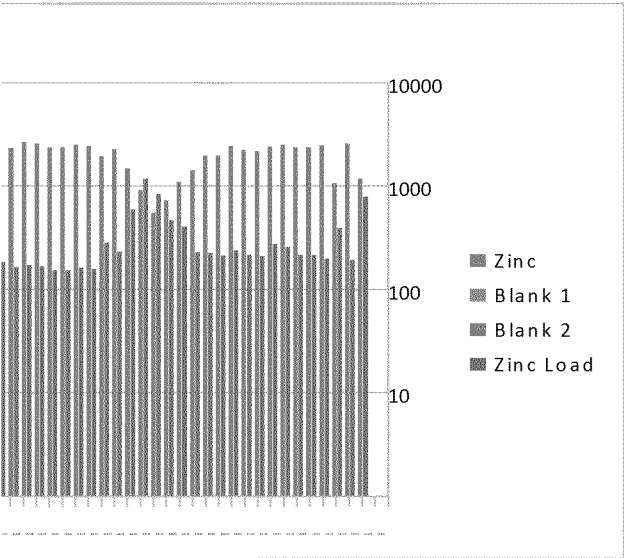
Red Flow estimates in red are estimates.

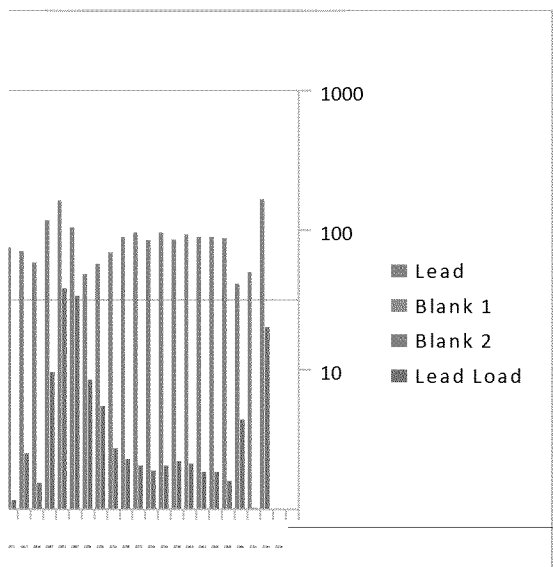
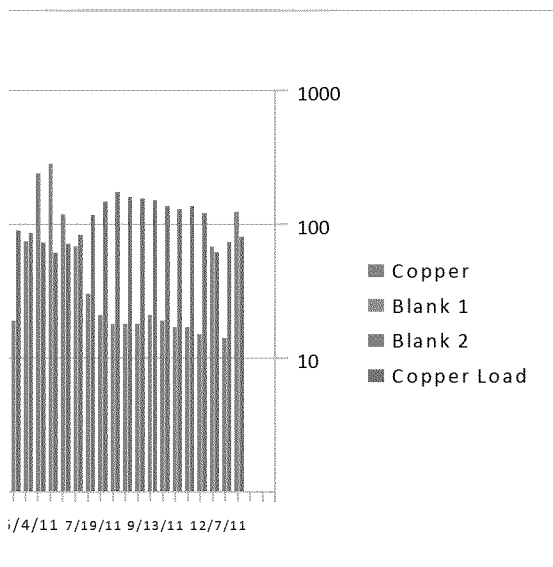
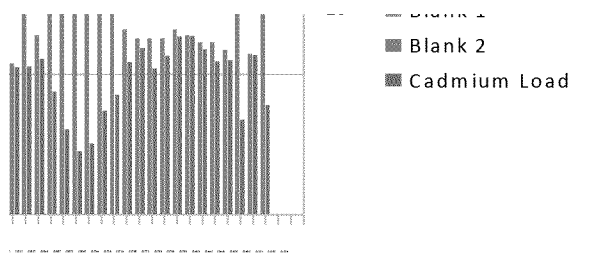












| Cadmium Total (ug/L) | Cadmium Load (lbs/day) |      |          |      |             |
|----------------------|------------------------|------|----------|------|-------------|
| 2.28                 | 0.18                   | CC48 | 12/13/94 | 1994 | 4th Quarter |
| 2.42                 | 0.20                   | CC48 | 1/18/95  | 1995 | 1st Quarter |
| 3.24                 | 0.30                   | CC48 | 2/15/95  | 1995 | 1st Quarter |
| 3.17                 | 0.36                   | CC48 | 3/1/95   | 1995 | 1st Quarter |
| 4.01                 | 0.52                   | CC48 | 3/15/95  | 1995 | 1st Quarter |
| 3.71                 | 0.48                   | CC48 | 4/12/95  | 1995 | 2nd Quarter |
| 3.39                 | 0.42                   | CC48 | 4/19/95  | 1995 | 2nd Quarter |
| 3.63                 | 0.47                   | CC48 | 5/3/95   | 1995 | 2nd Quarter |
| 2.92                 | 0.36                   | CC48 | 5/10/95  | 1995 | 2nd Quarter |
| 1.65                 | 0.36                   | CC48 | 8/16/95  | 1995 | 2nd Quarter |
| 1.64                 | 0.22                   | CC48 | 9/13/95  | 1995 | 3rd Quarter |
| 1.66                 | 0.16                   | CC48 | 10/11/95 | 1995 | 3rd Quarter |
| 1.67                 | 0.15                   | CC48 | 11/15/95 | 1995 | 4th Quarter |
| 1.54                 | 0.12                   | CC48 | 12/13/95 | 1995 | 4th Quarter |
| 1.32                 | 0.11                   | CC48 | 1/17/96  | 1996 | 1st Quarter |
| 2.42                 | 0.43                   | CC48 | 8/13/97  | 1997 | 3rd Quarter |
| 1.37                 | 0.12                   | CC48 | 9/11/97  | 1997 | 3rd Quarter |
| 1.46                 | 0.17                   | CC48 | 9/17/97  | 1997 | 3rd Quarter |
| 1.80                 | 0.37                   | CC48 | 10/15/97 | 1997 | 4th Quarter |
| 2.39                 | 0.21                   | CC48 | 11/12/97 | 1997 | 4th Quarter |
| 2.09                 | 0.17                   | CC48 | 12/17/97 | 1997 | 4th Quarter |
| 1.65                 | 0.12                   | CC48 | 1/14/98  | 1998 | 1st Quarter |
| 1.87                 | 0.14                   | CC48 | 2/11/98  | 1998 | 1st Quarter |
| 2.07                 | 0.15                   | CC48 | 3/4/98   | 1998 | 1st Quarter |
| 1.67                 | 0.12                   | CC48 | 3/18/98  | 1998 | 1st Quarter |
| 1.60                 | 0.14                   | CC48 | 4/1/98   | 1998 | 2nd Quarter |
| 1.60                 | 0.14                   | CC48 | 4/15/98  | 1998 | 2nd Quarter |
| 2.04                 | 0.47                   | CC48 | 4/29/98  | 1998 | 2nd Quarter |
| 2.61                 | 1.13                   | CC48 | 5/5/98   | 1998 | 2nd Quarter |
| 2.52                 | 1.10                   | CC48 | 5/13/98  | 1998 | 2nd Quarter |
| 2.05                 | 2.02                   | CC48 | 6/3/98   | 1998 | 2nd Quarter |
| 2.37                 | 1.09                   | CC48 | 6/10/98  | 1998 | 2nd Quarter |
| 2.46                 | 1.23                   | CC48 | 6/17/98  | 1998 | 2nd Quarter |
| 1.69                 | 1.06                   | CC48 | 6/24/98  | 1998 | 2nd Quarter |
| 1.81                 | 0.82                   | CC48 | 7/8/98   | 1998 | 3rd Quarter |
| 1.81                 | 0.53                   | CC48 | 7/15/98  | 1998 | 3rd Quarter |
| 1.91                 | 0.41                   | CC48 | 7/22/98  | 1998 | 3rd Quarter |
| 1.64                 | 0.18                   | CC48 | 8/26/98  | 1998 | 3rd Quarter |
| 1.30                 | 0.13                   | CC48 | 9/2/98   | 1998 | 3rd Quarter |
| 1.46                 | 0.14                   | CC48 | 9/16/98  | 1998 | 3rd Quarter |
| 2.31                 | 0.22                   | CC48 | 10/14/98 | 1998 | 4th Quarter |
| 1.56                 | 0.17                   | CC48 | 11/18/98 | 1998 | 4th Quarter |
| 1.44                 | 0.12                   | CC48 | 1/13/99  | 1999 | 1st Quarter |

|       |      |      |          |      |             |
|-------|------|------|----------|------|-------------|
| 1.23  | 0.09 | CC48 | 2/24/99  | 1999 | 1st Quarter |
| 1.49  | 0.11 | CC48 | 3/17/99  | 1999 | 1st Quarter |
| 4.93  | 0.61 | CC48 | 4/1/99   | 1999 | 2nd Quarter |
| 2.02  | 0.41 | CC48 | 4/21/99  | 1999 | 2nd Quarter |
| 2.10  | 2.17 | CC48 | 6/23/99  | 1999 | 3rd Quarter |
| 1.83  | 0.27 | CC48 | 9/13/99  | 1999 | 3rd Quarter |
| 21.80 | 2.12 | CC48 | 10/14/99 | 1999 | 4th Quarter |
| 21.78 | 1.64 | CC48 | 11/17/99 | 1999 | 4th Quarter |
| 2.35  | 0.16 | CC48 | 12/15/99 | 1999 | 4th Quarter |
| 2.14  | 0.16 | CC48 | 1/12/00  | 2000 | 1st Quarter |
| 3.23  | 0.16 | CC48 | 2/28/00  | 2000 | 1st Quarter |
| 2.05  | 0.14 | CC48 | 3/15/00  | 2000 | 1st Quarter |
| 1.74  | 0.14 | CC48 | 6/27/02  | 2002 | 2nd Quarter |
| 1.74  | 0.11 | CC48 | 7/17/02  | 2002 | 3rd Quarter |
| 1.92  | 0.13 | CC48 | 8/14/02  | 2002 | 3rd Quarter |
| 3.00  | 0.28 | CC48 | 9/18/02  | 2002 | 3rd Quarter |
| 2.40  | 0.19 | CC48 | 10/25/02 | 2002 | 4th Quarter |
| 2.22  | 0.17 | CC48 | 11/12/02 | 2002 | 4th Quarter |
| 2.03  | 0.14 | CC48 | 12/8/02  | 2002 | 4th Quarter |
| 2.29  | 0.10 | CC48 | 1/8/03   | 2003 | 1st Quarter |
| 3.53  | 0.17 | CC48 | 2/1/03   | 2003 | 1st Quarter |
| 3.05  | 0.16 | CC48 | 3/9/03   | 2003 | 1st Quarter |
| 6.56  | 0.81 | CC48 | 4/24/03  | 2003 | 2nd Quarter |
| 6.79  | 1.21 | CC48 | 5/7/03   | 2003 | 2nd Quarter |
| 2.89  | 3.02 | CC48 | 6/2/03   | 2003 | 2nd Quarter |
| 6.66  | 0.35 | CC48 | 3/3/04   | 2004 | 1st Quarter |
| 2.53  | 1.86 | CC48 | 6/9/05   | 2005 | 2nd Quarter |
| 2.90  | 1.20 | CC48 | 7/6/05   | 2005 | 3rd Quarter |
| 2.91  | 1.21 | CC48 | 7/6/05   | 2005 | 3rd Quarter |
| 7.32  | 0.67 | CC48 | 9/14/05  | 2005 | 3rd Quarter |
| 7.10  | 0.65 | CC48 | 9/15/05  | 2005 | 3rd Quarter |
| 7.10  | 0.84 | CC48 | 10/13/05 | 2005 | 4th Quarter |
| 6.08  | 0.66 | CC48 | 11/2/05  | 2005 | 4th Quarter |
| 5.98  | 0.42 | CC48 | 12/20/05 | 2005 | 4th Quarter |
| 7.60  | 0.53 | CC48 | 1/6/06   | 2006 | 1st Quarter |
| 6.23  | 0.44 | CC48 | 1/6/06   | 2006 | 1st Quarter |
| 5.66  | 0.37 | CC48 | 2/8/06   | 2006 | 1st Quarter |
| 6.20  | 0.54 | CC48 | 3/15/06  | 2006 | 1st Quarter |
| 5.08  | 0.44 | CC48 | 3/15/06  | 2006 | 1st Quarter |
| 4.70  | 0.48 | CC48 | 4/5/06   | 2006 | 2nd Quarter |
| 3.60  | 1.15 | CC48 | 5/10/06  | 2006 | 2nd Quarter |
| 3.81  | 1.21 | CC48 | 5/10/06  | 2006 | 2nd Quarter |
| 2.33  | 1.78 | CC48 | 6/6/06   | 2006 | 2nd Quarter |
| 5.70  | 1.01 | CC48 | 7/12/06  | 2006 | 3rd Quarter |
| 5.52  | 0.98 | CC48 | 7/12/06  | 2006 | 3rd Quarter |
| 6.47  | 1.05 | CC48 | 8/2/06   | 2006 | 3rd Quarter |
| 7.80  | 0.84 | CC48 | 9/6/06   | 2006 | 3rd Quarter |
| 5.33  | 2.27 | CC48 | 10/11/06 | 2006 | 4th Quarter |
| 5.20  | 1.07 | CC48 | 11/1/06  | 2006 | 4th Quarter |

|       |      |      |          |      |             |
|-------|------|------|----------|------|-------------|
| 6.92  | 1.42 | CC48 | 11/1/06  | 2006 | 4th Quarter |
| 7.69  | 0.58 | CC48 | 12/5/06  | 2006 | 4th Quarter |
| 6.78  | 0.51 | CC48 | 1/11/07  | 2007 | 1st Quarter |
| 6.61  | 0.53 | CC48 | 2/6/07   | 2007 | 1st Quarter |
| 7.50  | 0.57 | CC48 | 3/7/07   | 2007 | 1st Quarter |
| 7.28  | 0.55 | CC48 | 3/7/07   | 2007 | 1st Quarter |
| 5.02  | 0.51 | CC48 | 4/2/07   | 2007 | 2nd Quarter |
| 4.50  | 2.89 | CC48 | 5/11/07  | 2007 | 2nd Quarter |
| 3.92  | 2.52 | CC48 | 5/11/07  | 2007 | 2nd Quarter |
| 2.17  | 2.19 | CC48 | 6/5/07   | 2007 | 2nd Quarter |
| 4.90  | 0.98 | CC48 | 7/11/07  | 2007 | 3rd Quarter |
| 4.43  | 0.88 | CC48 | 7/11/07  | 2007 | 3rd Quarter |
| 7.05  | 1.75 | CC48 | 8/6/07   | 2007 | 3rd Quarter |
| 10.00 | 1.08 | CC48 | 9/5/07   | 2007 | 3rd Quarter |
| 7.33  | 1.03 | CC48 | 10/25/07 | 2007 | 4th Quarter |
| 7.10  | 0.77 | CC48 | 11/7/07  | 2007 | 4th Quarter |
| 6.96  | 0.75 | CC48 | 11/7/07  | 2007 | 4th Quarter |
| 8.00  | 0.60 | CC48 | 1/2/08   | 2008 | 1st Quarter |
| 8.91  | 0.67 | CC48 | 1/2/08   | 2008 | 1st Quarter |
| 7.00  | 0.49 | CC48 | 3/12/08  | 2008 | 1st Quarter |
| 5.92  | 0.42 | CC48 | 3/12/08  | 2008 | 1st Quarter |
| 5.83  | 0.47 | CC48 | 4/10/08  | 2008 | 2nd Quarter |
| 3.50  | 1.66 | CC48 | 5/7/08   | 2008 | 2nd Quarter |
| 3.78  | 1.79 | CC48 | 5/7/08   | 2008 | 2nd Quarter |
| 2.35  | 3.85 | CC48 | 6/3/08   | 2008 | 2nd Quarter |
| 3.90  | 1.96 | CC48 | 7/9/08   | 2008 | 3rd Quarter |
| 3.69  | 1.85 | CC48 | 7/9/08   | 2008 | 3rd Quarter |
| 5.87  | 1.14 | CC48 | 8/5/08   | 2008 | 3rd Quarter |
| 6.98  | 0.75 | CC48 | 9/3/08   | 2008 | 3rd Quarter |
| 6.59  | 0.68 | CC48 | 10/6/08  | 2008 | 4th Quarter |
| 6.60  | 0.64 | CC48 | 11/7/08  | 2008 | 4th Quarter |
| 6.27  | 0.61 | CC48 | 11/7/08  | 2008 | 4th Quarter |
| 6.39  | 0.55 | CC48 | 12/3/08  | 2008 | 4th Quarter |
| 6.40  | 0.48 | CC48 | 1/8/09   | 2009 | 1st Quarter |
| 5.35  | 0.40 | CC48 | 2/6/09   | 2009 | 1st Quarter |
| 6.10  | 0.46 | CC48 | 3/3/09   | 2009 | 1st Quarter |
| 0.60  | 0.05 | CC48 | 3/4/09   | 2009 | 1st Quarter |
| 4.93  | 0.37 | CC48 | 3/4/09   | 2009 | 1st Quarter |
| 5.29  | 0.60 | CC48 | 4/6/09   | 2009 | 2nd Quarter |
| 2.40  | 3.99 | CC48 | 5/13/09  | 2009 | 2nd Quarter |
| 2.23  | 3.70 | CC48 | 5/13/09  | 2009 | 2nd Quarter |
| 2.10  | 3.00 | CC48 | 5/19/09  | 2009 | 2nd Quarter |
| 2.71  | 1.52 | CC48 | 6/2/09   | 2009 | 2nd Quarter |
| 3.30  | 1.09 | CC48 | 6/16/09  | 2009 | 2nd Quarter |
| 4.40  | 0.95 | CC48 | 7/8/09   | 2009 | 3rd Quarter |
| 3.40  | 0.73 | CC48 | 7/8/09   | 2009 | 3rd Quarter |
| 4.40  | 0.76 | CC48 | 7/14/09  | 2009 | 3rd Quarter |

|      |      |      |          |      |             |
|------|------|------|----------|------|-------------|
| 5.81 | 0.50 | CC48 | 8/12/09  | 2009 | 3rd Quarter |
| 6.40 | 0.55 | CC48 | 8/18/09  | 2009 | 3rd Quarter |
| 6.40 | 0.59 | CC48 | 9/16/09  | 2009 | 3rd Quarter |
| 6.14 | 0.56 | CC48 | 9/16/09  | 2009 | 3rd Quarter |
| 6.70 | 0.58 | CC48 | 9/22/09  | 2009 | 3rd Quarter |
| 6.33 | 0.61 | CC48 | 10/5/09  | 2009 | 4th Quarter |
| 6.10 | 0.49 | CC48 | 11/4/09  | 2009 | 4th Quarter |
| 6.30 | 0.48 | CC48 | 11/17/09 | 2009 | 4th Quarter |
| 5.50 | 0.33 | CC48 | 2/17/10  | 2010 | 1st Quarter |
| 5.59 | 0.33 | CC48 | 3/2/10   | 2010 | 1st Quarter |
| 5.60 | 0.33 | CC48 | 3/17/10  | 2010 | 1st Quarter |
| 5.76 | 0.37 | CC48 | 4/6/10   | 2010 | 2nd Quarter |
| 4.50 | 0.75 | CC48 | 4/13/10  | 2010 | 2nd Quarter |
| 4.10 | 1.55 | CC48 | 5/5/10   | 2010 | 2nd Quarter |
| 4.02 | 1.52 | CC48 | 5/5/10   | 2010 | 2nd Quarter |
| 2.30 | 2.00 | CC48 | 6/2/10   | 2010 | 2nd Quarter |
| 2.18 | 1.89 | CC48 | 6/2/10   | 2010 | 2nd Quarter |
| 4.60 | 0.65 | CC48 | 7/8/10   | 2010 | 3rd Quarter |
| 4.46 | 0.63 | CC48 | 7/8/10   | 2010 | 3rd Quarter |
| 4.80 | 0.54 | CC48 | 7/13/10  | 2010 | 3rd Quarter |
| 5.66 | 0.73 | CC48 | 8/10/10  | 2010 | 3rd Quarter |
| 6.00 | 0.55 | CC48 | 9/9/10   | 2010 | 3rd Quarter |
| 5.31 | 0.49 | CC48 | 9/9/10   | 2010 | 3rd Quarter |
| 5.80 | 0.47 | CC48 | 9/14/10  | 2010 | 3rd Quarter |
| 6.18 | 0.50 | CC48 | 10/4/10  | 2010 | 4th Quarter |
| 6.80 | 0.55 | CC48 | 11/2/10  | 2010 | 4th Quarter |
| 6.70 | 0.51 | CC48 | 11/3/10  | 2010 | 4th Quarter |
| 5.34 | 0.40 | CC48 | 11/3/10  | 2010 | 4th Quarter |
| 5.44 | 0.38 | CC48 | 12/7/10  | 2010 | 4th Quarter |
| 6.20 | 0.40 | CC48 | 1/5/11   | 2011 | 1st Quarter |
| 6.41 | 0.41 | CC48 | 1/5/11   | 2011 | 1st Quarter |
| 4.98 | 0.32 | CC48 | 2/11/11  | 2011 | 1st Quarter |
| 5.60 | 0.36 | CC48 | 3/9/11   | 2011 | 1st Quarter |
| 5.02 | 0.32 | CC48 | 3/9/11   | 2011 | 1st Quarter |
| 5.00 | 0.32 | CC48 | 3/15/11  | 2011 | 1st Quarter |
| 5.04 | 0.73 | CC48 | 4/6/11   | 2011 | 2nd Quarter |
| 5.50 | 0.56 | CC48 | 5/4/11   | 2011 | 2nd Quarter |
| 3.84 | 1.53 | CC48 | 5/8/11   | 2011 | 2nd Quarter |
| 2.53 | 3.25 | CC48 | 6/3/11   | 2011 | 2nd Quarter |
| 2.00 | 3.04 | CC48 | 6/14/11  | 2011 | 2nd Quarter |
| 2.17 | 1.38 | CC48 | 7/5/11   | 2011 | 3rd Quarter |
| 3.10 | 1.14 | CC48 | 7/19/11  | 2011 | 3rd Quarter |
| 3.70 | 0.60 | CC48 | 8/1/11   | 2011 | 3rd Quarter |
| 5.30 | 0.60 | CC48 | 8/16/11  | 2011 | 3rd Quarter |
| 6.20 | 0.60 | CC48 | 9/7/11   | 2011 | 3rd Quarter |
| 4.94 | 0.48 | CC48 | 9/7/11   | 2011 | 3rd Quarter |
| 5.70 | 0.55 | CC48 | 9/13/11  | 2011 | 3rd Quarter |
| 7.01 | 0.79 | CC48 | 10/7/11  | 2011 | 4th Quarter |

|      |      |      |          |      |             |
|------|------|------|----------|------|-------------|
| 7.10 | 0.73 | CC48 | 10/18/11 | 2011 | 4th Quarter |
| 6.10 | 0.56 | CC48 | 11/2/11  | 2011 | 4th Quarter |
| 5.36 | 0.49 | CC48 | 11/2/11  | 2011 | 4th Quarter |
| 5.42 | 0.44 | CC48 | 12/7/11  | 2011 | 4th Quarter |
| 2.81 | 1.03 | CC48 | 5/15/12  | 2012 | 2nd Quarter |
| 5.74 | 0.43 | CC48 | 10/2/12  | 2012 | 4th Quarter |
| 3.31 | 2.20 | CC48 | 5/14/13  | 2013 | 2nd Quarter |

Red Flow estimates in red are estimates.













|        |       |       |      |          |      |
|--------|-------|-------|------|----------|------|
|        |       |       |      |          |      |
| 15     | 45.3  | 3.67  | CC48 | 12/13/94 | 1994 |
| 15     | 44.5  | 3.60  | CC48 | 1/18/95  | 1995 |
| 17     | 80.2  | 7.35  | CC48 | 2/15/95  | 1995 |
| 21     | 58.1  | 6.58  | CC48 | 3/1/95   | 1995 |
| 24     | 70.1  | 9.07  | CC48 | 3/15/95  | 1995 |
| 24     | 71.5  | 9.26  | CC48 | 4/6/95   | 1995 |
| 23     | 61.7  | 7.65  | CC48 | 4/12/95  | 1995 |
| 24     | 59.5  | 7.70  | CC48 | 4/19/95  | 1995 |
| 23     | 47.8  | 5.93  | CC48 | 5/3/95   | 1995 |
| 40     | 100   | 21.58 | CC48 | 5/10/95  | 1995 |
| 25     | 92    | 12.41 | CC48 | 8/16/95  | 1995 |
| 18     | 54    | 5.24  | CC48 | 9/13/95  | 1995 |
| 17     | 12.5  | 1.15  | CC48 | 10/11/95 | 1995 |
| 14     | 34.7  | 2.62  | CC48 | 11/15/95 | 1995 |
| 15     | 49    | 3.96  | CC48 | 12/13/95 | 1995 |
| 33.00  | 70.00 | 12.46 | CC48 | 1/17/96  | 1996 |
| 16.00  | 42.90 | 3.70  | CC48 | 8/13/97  | 1997 |
| 21.00  | 44.30 | 5.02  | CC48 | 9/11/97  | 1997 |
| 38.00  | 61.00 | 12.50 | CC48 | 9/17/97  | 1997 |
| 16.00  | 38.50 | 3.32  | CC48 | 10/15/97 | 1997 |
| 15.00  | 35.20 | 2.85  | CC48 | 11/12/97 | 1997 |
| 14.00  | 39.80 | 3.01  | CC48 | 12/17/97 | 1997 |
| 14.00  | 39.90 | 3.01  | CC48 | 1/14/98  | 1998 |
| 13.00  | 43.40 | 3.04  | CC48 | 2/11/98  | 1998 |
| 13.00  | 31.70 | 2.22  | CC48 | 3/4/98   | 1998 |
| 16.00  | 38.90 | 3.36  | CC48 | 3/18/98  | 1998 |
| 16.00  | 36.80 | 3.18  | CC48 | 4/1/98   | 1998 |
| 43.00  | 48.20 | 11.18 | CC48 | 4/15/98  | 1998 |
| 80.00  | 68.60 | 29.60 | CC48 | 4/29/98  | 1998 |
| 81.00  | 68.30 | 29.84 | CC48 | 5/5/98   | 1998 |
| 183.00 | 89.90 | 88.74 | CC48 | 5/13/98  | 1998 |
| 85.00  | 61.00 | 27.97 | CC48 | 6/3/98   | 1998 |
| 93.00  | 57.20 | 28.69 | CC48 | 6/10/98  | 1998 |
| 116.00 | 85.10 | 53.25 | CC48 | 6/17/98  | 1998 |
| 84.00  | 61.80 | 28.00 | CC48 | 6/24/98  | 1998 |
| 54.00  | 69.70 | 20.30 | CC48 | 7/8/98   | 1998 |
| 40.00  | 86.00 | 18.55 | CC48 | 7/15/98  | 1998 |
| 20.00  | 53.60 | 5.78  | CC48 | 7/22/98  | 1998 |
| 18.00  | 38.00 | 3.69  | CC48 | 8/26/98  | 1998 |
| 18.00  | 29.90 | 2.90  | CC48 | 9/2/98   | 1998 |
| 18.00  | 29.60 | 2.87  | CC48 | 9/16/98  | 1998 |
| 20.00  | 31.90 | 3.44  | CC48 | 10/14/98 | 1998 |
| 15.00  | 33.80 | 2.73  | CC48 | 11/18/98 | 1998 |

|        |
|--------|
| 14.00  |
| 14.00  |
| 23.00  |
| 38.00  |
| 192.00 |
| 27.00  |
| 18.00  |
| 14.00  |
| 13.00  |
| 14.00  |
| 9.40   |
| 13.00  |
| 15.00  |
| 12.00  |
| 13.00  |
| 17.00  |
| 15.00  |
| 14     |
| 13     |
| 8.5    |
| 8.7    |
| 9.7    |
| 23     |
| 33     |

|        |
|--------|
| 31.80  |
| 35.50  |
| 75.80  |
| 59.10  |
| 101.80 |
| 24.20  |
| 187.10 |
| 143.90 |
| 36.20  |
| 35.40  |
| 59.10  |
| 32.70  |
| 32.90  |
| 28.60  |
| 26.20  |
| 41.20  |
| 45.80  |
| 40.8   |
| 36.1   |
| 32.2   |
| 46.8   |
| 41.6   |
| 107.4  |
| 124.1  |

|        |      |          |      |
|--------|------|----------|------|
| 2.40   | CC48 | 1/13/99  | 1999 |
| 2.68   | CC48 | 2/24/99  | 1999 |
| 9.40   | CC48 | 3/17/99  | 1999 |
| 12.11  | CC48 | 4/1/99   | 1999 |
| 105.42 | CC48 | 4/21/99  | 1999 |
| 3.52   | CC48 | 6/23/99  | 1999 |
| 18.17  | CC48 | 9/13/99  | 1999 |
| 10.87  | CC48 | 10/14/99 | 1999 |
| 2.54   | CC48 | 11/17/99 | 1999 |
| 2.67   | CC48 | 12/15/99 | 1999 |
| 3.00   | CC48 | 1/12/00  | 2000 |
| 2.29   | CC48 | 2/28/00  | 2000 |
| 2.66   | CC48 | 3/15/00  | 2000 |
| 1.85   | CC48 | 6/27/02  | 2002 |
| 1.84   | CC48 | 7/17/02  | 2002 |
| 3.78   | CC48 | 8/14/02  | 2002 |
| 3.71   | CC48 | 9/18/02  | 2002 |
| 3.08   | CC48 | 10/25/02 | 2002 |
| 2.53   | CC48 | 11/12/02 | 2002 |
| 1.48   | CC48 | 12/8/02  | 2002 |
| 2.20   | CC48 | 1/8/03   | 2003 |
| 2.18   | CC48 | 2/1/03   | 2003 |
| 13.32  | CC48 | 3/9/03   | 2003 |
| 22.09  | CC48 | 4/24/03  | 2003 |

|        |        |       |      |          |      |
|--------|--------|-------|------|----------|------|
| 194    | 82.2   | 86.01 | CC48 | 5/7/03   | 2003 |
| 9.8    | 60.1   | 3.18  | CC48 | 6/2/03   | 2003 |
| 136    | 82.60  | 60.59 | CC48 | 3/3/04   | 2004 |
| 77.00  | 67.00  | 27.83 | CC48 | 6/9/05   | 2005 |
| 77.00  | 79.30  | 32.93 | CC48 | 7/6/05   | 2005 |
| 17.00  | 219.10 | 20.09 | CC48 | 7/6/05   | 2005 |
| 17.00  | 222.00 | 20.36 | CC48 | 9/14/05  | 2005 |
| 22.00  | 196.40 | 23.31 | CC48 | 9/15/05  | 2005 |
| 20.00  | 195.00 | 21.04 | CC48 | 10/13/05 | 2005 |
| 13.00  | 167.20 | 11.72 | CC48 | 11/2/05  | 2005 |
| 13.00  | 158.00 | 11.08 | CC48 | 12/20/05 | 2005 |
| 13.00  | 171.70 | 12.04 | CC48 | 1/6/06   | 2006 |
| 12.00  | 146.30 | 9.47  | CC48 | 1/6/06   | 2006 |
| 16.00  | 136.00 | 11.74 | CC48 | 2/8/06   | 2006 |
| 16.00  | 137.50 | 11.87 | CC48 | 3/15/06  | 2006 |
| 19.00  | 116.40 | 11.93 | CC48 | 3/15/06  | 2006 |
| 59.00  | 101.00 | 32.14 | CC48 | 4/5/06   | 2006 |
| 59.00  | 114.30 | 36.37 | CC48 | 5/10/06  | 2006 |
| 142.00 | 78.60  | 60.20 | CC48 | 5/10/06  | 2006 |
| 33.00  | 162.00 | 28.84 | CC48 | 6/6/06   | 2006 |
| 33.00  | 181.70 | 32.34 | CC48 | 7/12/06  | 2006 |
| 30.00  | 231.50 | 37.46 | CC48 | 7/12/06  | 2006 |
| 20.00  | 278.00 | 29.99 | CC48 | 8/2/06   | 2006 |
| 79.00  | 178.40 | 76.02 | CC48 | 9/6/06   | 2006 |
| 38.00  | 206.00 | 42.22 | CC48 | 10/11/06 | 2006 |

|        |        |        |      |          |      |
|--------|--------|--------|------|----------|------|
| 38.00  | 278.30 | 57.04  | CC48 | 11/1/06  | 2006 |
| 14.00  | 342.10 | 25.83  | CC48 | 11/1/06  | 2006 |
| 14.00  | 312.50 | 23.60  | CC48 | 12/5/06  | 2006 |
| 15.00  | 253.10 | 20.48  | CC48 | 1/11/07  | 2007 |
| 14.00  | 251.00 | 18.95  | CC48 | 2/6/07   | 2007 |
| 14.00  | 272.60 | 20.58  | CC48 | 3/7/07   | 2007 |
| 19.00  | 192.10 | 19.69  | CC48 | 3/7/07   | 2007 |
| 119.00 | 109.00 | 69.96  | CC48 | 5/11/07  | 2007 |
| 119.00 | 108.80 | 69.83  | CC48 | 5/11/07  | 2007 |
| 187.00 | 82.70  | 83.41  | CC48 | 6/5/07   | 2007 |
| 37.00  | 139.00 | 27.74  | CC48 | 7/11/07  | 2007 |
| 37.00  | 141.20 | 28.18  | CC48 | 7/11/07  | 2007 |
| 46.00  | 233.30 | 57.88  | CC48 | 8/6/07   | 2007 |
| 20.00  | 280.00 | 30.21  | CC48 | 10/25/07 | 2007 |
| 26.00  | 317.60 | 44.54  | CC48 | 11/7/07  | 2007 |
| 20.00  | 296.00 | 31.93  | CC48 | 11/7/07  | 2007 |
| 20.00  | 348.20 | 37.56  | CC48 | 1/2/08   | 2008 |
| 14.00  | 294.00 | 22.20  | CC48 | 1/2/08   | 2008 |
| 14.00  | 325.80 | 24.60  | CC48 | 3/12/08  | 2008 |
| 13.00  | 210.00 | 14.72  | CC48 | 3/12/08  | 2008 |
| 13.00  | 224.70 | 15.76  | CC48 | 4/10/08  | 2008 |
| 15.00  | 175.30 | 14.18  | CC48 | 5/7/08   | 2008 |
| 88.00  | 106.00 | 50.31  | CC48 | 5/7/08   | 2008 |
| 88.00  | 104.10 | 49.41  | CC48 | 6/3/08   | 2008 |
| 304.00 | 85.00  | 139.38 | CC48 | 7/9/08   | 2008 |
| 93.00  | 111.00 | 55.68  | CC48 | 7/9/08   | 2008 |
| 93.00  | 125.40 | 62.90  | CC48 | 8/5/08   | 2008 |
| 36.00  | 254.90 | 49.50  | CC48 | 9/3/08   | 2008 |
| 20.00  | 305.70 | 32.98  | CC48 | 10/6/08  | 2008 |
| 19.00  | 277.00 | 28.39  | CC48 | 11/7/08  | 2008 |
| 18.00  | 200.00 | 19.42  | CC48 | 11/7/08  | 2008 |
| 18.00  | 235.80 | 22.89  | CC48 | 12/3/08  | 2008 |
| 16.00  | 216.30 | 18.67  | CC48 | 1/8/09   | 2009 |
| 14.00  | 160.00 | 12.08  | CC48 | 2/6/09   | 2009 |
| 14.00  | 174.40 | 13.17  | CC48 | 3/3/09   | 2009 |
| 14.00  | 127.00 | 9.59   | CC48 | 3/4/09   | 2009 |
| 14.00  | 133.00 | 10.04  | CC48 | 3/4/09   | 2009 |
| 14.00  | 143.30 | 10.82  | CC48 | 4/6/09   | 2009 |
| 21.00  | 140.10 | 15.87  | CC48 | 5/13/09  | 2009 |
| 308.00 | 72.00  | 119.61 | CC48 | 5/13/09  | 2009 |
| 308.00 | 73.70  | 122.44 | CC48 | 5/19/09  | 2009 |
| 265.00 | 64.30  | 91.91  | CC48 | 6/2/09   | 2009 |
| 104.00 | 96.80  | 54.30  | CC48 | 6/16/09  | 2009 |
| 61.00  | 94.60  | 31.13  | CC48 | 7/8/09   | 2009 |
| 40.00  | 113.00 | 24.38  | CC48 | 7/8/09   | 2009 |
| 40.00  | 111.60 | 24.08  | CC48 | 7/14/09  | 2009 |
| 32.00  | 115.00 | 19.85  | CC48 | 8/12/09  | 2009 |

|        |        |       |      |          |      |
|--------|--------|-------|------|----------|------|
| 16.00  | 254.00 | 21.92 | CC48 | 8/18/09  | 2009 |
| 16.00  | 224.00 | 19.33 | CC48 | 9/16/09  | 2009 |
| 17.00  | 220.00 | 20.17 | CC48 | 9/16/09  | 2009 |
| 17.00  | 239.40 | 21.95 | CC48 | 9/22/09  | 2009 |
| 16.00  | 192.00 | 16.57 | CC48 | 10/5/09  | 2009 |
| 18.00  | 214.80 | 20.85 | CC48 | 11/4/09  | 2009 |
| 15.00  | 157.00 | 12.70 | CC48 | 11/17/09 | 2009 |
| 14.00  | 159.00 | 12.01 | CC48 | 2/17/10  | 2010 |
| 11.00  | 122.00 | 7.24  | CC48 | 3/2/10   | 2010 |
| 11.00  | 136.30 | 8.09  | CC48 | 3/17/10  | 2010 |
| 11.00  | 116.00 | 6.88  | CC48 | 4/6/10   | 2010 |
| 12.00  | 132.90 | 8.60  | CC48 | 4/13/10  | 2010 |
| 31.00  | 107.00 | 17.89 | CC48 | 5/5/10   | 2010 |
| 70.00  | 87.00  | 32.85 | CC48 | 5/5/10   | 2010 |
| 70.00  | 102.20 | 38.59 | CC48 | 6/2/10   | 2010 |
| 161.00 | 78.00  | 67.73 | CC48 | 6/2/10   | 2010 |
| 161.00 | 82.80  | 71.90 | CC48 | 7/8/10   | 2010 |
| 26.00  | 116.00 | 16.27 | CC48 | 7/8/10   | 2010 |
| 26.00  | 133.50 | 18.72 | CC48 | 7/13/10  | 2010 |
| 21.00  | 126.00 | 14.27 | CC48 | 8/10/10  | 2010 |
| 24.00  | 183.10 | 23.70 | CC48 | 9/9/10   | 2010 |
| 17.00  | 180.00 | 16.50 | CC48 | 9/9/10   | 2010 |
| 17.00  | 184.90 | 16.95 | CC48 | 9/14/10  | 2010 |
| 15.00  | 166.00 | 13.43 | CC48 | 10/4/10  | 2010 |
| 15.00  | 184.80 | 14.95 | CC48 | 11/2/10  | 2010 |
| 15.00  | 141.00 | 11.41 | CC48 | 11/3/10  | 2010 |
| 14.00  | 157.00 | 11.86 | CC48 | 11/3/10  | 2010 |
| 14.00  | 157.10 | 11.86 | CC48 | 12/7/10  | 2010 |
| 13.00  | 135.20 | 9.48  | CC48 | 1/5/11   | 2011 |
| 12.00  | 133.00 | 8.61  | CC48 | 1/5/11   | 2011 |
| 12.00  | 148.10 | 9.59  | CC48 | 2/11/11  | 2011 |
| 12.00  | 111.30 | 7.20  | CC48 | 3/9/11   | 2011 |
| 12.00  | 101.00 | 6.54  | CC48 | 3/9/11   | 2011 |
| 12.00  | 103.30 | 6.69  | CC48 | 3/15/11  | 2011 |
| 12.00  | 90.90  | 5.88  | CC48 | 4/6/11   | 2011 |
| 27.00  | 99.10  | 14.43 | CC48 | 5/4/11   | 2011 |
| 19.00  | 90.00  | 9.22  | CC48 | 5/8/11   | 2011 |
| 74.00  | 85.40  | 34.09 | CC48 | 6/3/11   | 2011 |
| 238.00 | 72.80  | 93.45 | CC48 | 6/14/11  | 2011 |
| 282.00 | 61.30  | 93.24 | CC48 | 7/5/11   | 2011 |
| 118.00 | 71.40  | 45.44 | CC48 | 7/19/11  | 2011 |
| 68.00  | 82.80  | 30.37 | CC48 | 8/1/11   | 2011 |
| 30.00  | 117.20 | 18.96 | CC48 | 8/16/11  | 2011 |
| 21.00  | 147.00 | 16.65 | CC48 | 9/7/11   | 2011 |
| 18.00  | 174.00 | 16.89 | CC48 | 9/7/11   | 2011 |
| 18.00  | 159.10 | 15.45 | CC48 | 9/13/11  | 2011 |
| 18.00  | 156.00 | 15.15 | CC48 | 10/7/11  | 2011 |
| 21.00  | 150.30 | 17.02 | CC48 | 10/18/11 | 2011 |



|        |        |       |
|--------|--------|-------|
| 19.00  | 136.00 | 13.94 |
| 17.00  | 129.00 | 11.83 |
| 17.00  | 136.70 | 12.53 |
| 15.00  | 120.90 | 9.78  |
| 68.00  | 61.50  | 22.56 |
| 14.00  | 73.70  | 5.57  |
| 123.00 | 80.10  | 53.14 |

|      |         |      |
|------|---------|------|
| CC48 | 11/2/11 | 2011 |
| CC48 | 11/2/11 | 2011 |
| CC48 | 12/7/11 | 2011 |
| CC48 | 5/15/12 | 2012 |
| CC48 | 10/2/12 | 2012 |
| CC48 | 5/14/13 | 2013 |

Red

Flow estimates in red are estimate











|             |        |       |       |
|-------------|--------|-------|-------|
|             |        |       |       |
| 4th Quarter | 15     | 12    | 0.97  |
| 1st Quarter | 15     | 9.9   | 0.80  |
| 1st Quarter | 17     | 34.9  | 3.20  |
| 1st Quarter | 21     | 9.5   | 1.08  |
| 1st Quarter | 24     | 12.2  | 1.58  |
| 2nd Quarter | 27     | 3     | 0.44  |
| 2nd Quarter | 24     | 14    | 1.81  |
| 2nd Quarter | 23     | 7.1   | 0.88  |
| 2nd Quarter | 24     | 8.8   | 1.14  |
| 2nd Quarter | 23     | 7.6   | 0.94  |
| 3rd Quarter | 40     | 7.1   | 1.53  |
| 3rd Quarter | 25     | 47.8  | 6.45  |
| 4th Quarter | 18     | 6.4   | 0.62  |
| 4th Quarter | 17     | 1.2   | 0.11  |
| 4th Quarter | 14     | 6     | 0.45  |
| 1st Quarter | 15     | 8.9   | 0.72  |
| 3rd Quarter | 33.00  | 9.30  | 1.66  |
| 3rd Quarter | 16.00  | 9.50  | 0.82  |
| 3rd Quarter | 21.00  | 12.40 | 1.40  |
| 4th Quarter | 38.00  | 8.40  | 1.72  |
| 4th Quarter | 16.00  | 9.80  | 0.85  |
| 4th Quarter | 15.00  | 11.40 | 0.92  |
| 1st Quarter | 14.00  | 11.10 | 0.84  |
| 1st Quarter | 14.00  | 9.00  | 0.68  |
| 1st Quarter | 13.00  | 24.80 | 1.74  |
| 1st Quarter | 13.00  | 11.30 | 0.79  |
| 2nd Quarter | 16.00  | 11.80 | 1.02  |
| 2nd Quarter | 16.00  | 7.30  | 0.63  |
| 2nd Quarter | 43.00  | 21.00 | 4.87  |
| 2nd Quarter | 80.00  | 22.80 | 9.84  |
| 2nd Quarter | 81.00  | 42.20 | 18.44 |
| 2nd Quarter | 183.00 | 29.50 | 29.12 |
| 2nd Quarter | 85.00  | 12.90 | 5.91  |
| 2nd Quarter | 93.00  | 12.60 | 6.32  |
| 2nd Quarter | 116.00 | 13.20 | 8.26  |
| 3rd Quarter | 84.00  | 9.50  | 4.30  |
| 3rd Quarter | 54.00  | 8.30  | 2.42  |
| 3rd Quarter | 40.00  | 16.10 | 3.47  |
| 3rd Quarter | 20.00  | 21.70 | 2.34  |
| 3rd Quarter | 18.00  | 15.00 | 1.46  |
| 3rd Quarter | 18.00  | 10.40 | 1.01  |
| 3rd Quarter | 18.00  | 6.60  | 0.64  |
| 4th Quarter | 20.00  | 10.80 | 1.17  |

|             |        |       |       |
|-------------|--------|-------|-------|
| 4th Quarter | 15.00  | 10.90 | 0.88  |
| 1st Quarter | 14.00  | 30.70 | 2.32  |
| 1st Quarter | 14.00  | 13.90 | 1.05  |
| 1st Quarter | 23.00  | 11.50 | 1.43  |
| 2nd Quarter | 38.00  | 12.80 | 2.62  |
| 2nd Quarter | 192.00 | 23.90 | 24.75 |
| 2nd Quarter | 27.00  | 30.10 | 4.38  |
| 2nd Quarter | 18.00  | 13.40 | 1.30  |
| 3rd Quarter | 14.00  | 13.50 | 1.02  |
| 4th Quarter | 13.00  | 16.10 | 1.13  |
| 4th Quarter | 14.00  | 13.10 | 0.99  |
| 4th Quarter | 9.40   | 26.20 | 1.33  |
| 1st Quarter | 13.00  | 12.50 | 0.88  |
| 1st Quarter | 15.00  | 4.90  | 0.40  |
| 1st Quarter | 12.00  | 8.10  | 0.52  |
| 2nd Quarter | 13.00  | 8.00  | 0.56  |
| 3rd Quarter | 17.00  | 9.00  | 0.83  |
| 3rd Quarter | 15.00  | 7.20  | 0.58  |
| 3rd Quarter | 14     | 13.1  | 0.99  |
| 4th Quarter | 13     | 8.1   | 0.57  |
| 4th Quarter | 8.5    | 21.3  | 0.98  |
| 4th Quarter | 8.7    | 12.9  | 0.61  |
| 1st Quarter | 9.7    | 33.5  | 1.75  |
| 1st Quarter | 23     | 14.9  | 1.85  |
| 1st Quarter | 33     | 16.2  | 2.88  |
| 2nd Quarter | 194    | 28.3  | 29.61 |
| 2nd Quarter | 9.8    | 15.4  | 0.81  |
| 2nd Quarter | 136    | 10.80 | 7.92  |
| 3rd Quarter | 77.00  | 10.00 | 4.15  |
| 3rd Quarter | 77.00  | 8.80  | 3.65  |
| 3rd Quarter | 17.00  | 14.10 | 1.29  |
| 3rd Quarter | 17.00  | 19.00 | 1.74  |
| 4th Quarter | 22.00  | 35.20 | 4.18  |
| 4th Quarter | 20.00  | 14.70 | 1.59  |
| 4th Quarter | 13.00  | 16.70 | 1.17  |
| 1st Quarter | 13.00  | 20.00 | 1.40  |
| 1st Quarter | 13.00  | 13.90 | 0.97  |
| 1st Quarter | 12.00  | 14.90 | 0.96  |
| 1st Quarter | 16.00  | 20.00 | 1.73  |
| 1st Quarter | 16.00  | 18.90 | 1.63  |
| 2nd Quarter | 19.00  | 20.60 | 2.11  |
| 2nd Quarter | 59.00  | 13.00 | 4.14  |
| 2nd Quarter | 59.00  | 11.70 | 3.72  |
| 2nd Quarter | 142.00 | 15.80 | 12.10 |
| 3rd Quarter | 33.00  | 15.00 | 2.67  |
| 3rd Quarter | 33.00  | 15.10 | 2.69  |
| 3rd Quarter | 30.00  | 25.70 | 4.16  |
| 3rd Quarter | 20.00  | 15.00 | 1.62  |
| 4th Quarter | 79.00  | 18.90 | 8.05  |



|             |        |       |        |
|-------------|--------|-------|--------|
| 4th Quarter | 38.00  | 13.00 | 2.66   |
| 4th Quarter | 38.00  | 16.60 | 3.40   |
| 4th Quarter | 14.00  | 21.30 | 1.61   |
| 1st Quarter | 14.00  | 16.50 | 1.25   |
| 1st Quarter | 15.00  | 14.60 | 1.18   |
| 1st Quarter | 14.00  | 17.00 | 1.28   |
| 1st Quarter | 14.00  | 14.70 | 1.11   |
| 2nd Quarter | 119.00 | 22.00 | 14.12  |
| 2nd Quarter | 119.00 | 21.00 | 13.48  |
| 2nd Quarter | 187.00 | 34.80 | 35.10  |
| 3rd Quarter | 37.00  | 11.00 | 2.20   |
| 3rd Quarter | 37.00  | 13.10 | 2.61   |
| 3rd Quarter | 46.00  | 52.80 | 13.10  |
| 4th Quarter | 26.00  | 28.40 | 3.98   |
| 4th Quarter | 20.00  | 15.00 | 1.62   |
| 4th Quarter | 20.00  | 16.50 | 1.78   |
| 1st Quarter | 14.00  | 17.00 | 1.28   |
| 1st Quarter | 14.00  | 20.40 | 1.54   |
| 1st Quarter | 13.00  | 14.00 | 0.98   |
| 1st Quarter | 13.00  | 16.90 | 1.19   |
| 2nd Quarter | 15.00  | 19.70 | 1.59   |
| 2nd Quarter | 88.00  | 15.00 | 7.12   |
| 2nd Quarter | 88.00  | 19.90 | 9.45   |
| 2nd Quarter | 304.00 | 88.30 | 144.79 |
| 3rd Quarter | 93.00  | 11.00 | 5.52   |
| 3rd Quarter | 93.00  | 17.70 | 8.88   |
| 3rd Quarter | 36.00  | 29.40 | 5.71   |
| 3rd Quarter | 20.00  | 34.70 | 3.74   |
| 4th Quarter | 19.00  | 36.40 | 3.73   |
| 4th Quarter | 18.00  | 21.00 | 2.04   |
| 4th Quarter | 18.00  | 41.10 | 3.99   |
| 4th Quarter | 16.00  | 34.50 | 2.98   |
| 1st Quarter | 14.00  | 16.00 | 1.21   |
| 1st Quarter | 14.00  | 32.90 | 2.48   |
| 1st Quarter | 14.00  | 13.00 | 0.98   |
| 1st Quarter | 14.00  | 16.00 | 1.21   |
| 1st Quarter | 14.00  | 30.80 | 2.33   |
| 2nd Quarter | 21.00  | 23.00 | 2.61   |
| 2nd Quarter | 308.00 | 56.00 | 93.03  |
| 2nd Quarter | 308.00 | 64.00 | 106.32 |
| 2nd Quarter | 265.00 | 18.00 | 25.73  |
| 2nd Quarter | 104.00 | 23.80 | 13.35  |
| 2nd Quarter | 61.00  | 11.10 | 3.65   |
| 3rd Quarter | 40.00  | 11.00 | 2.37   |
| 3rd Quarter | 40.00  | 11.40 | 2.46   |
| 3rd Quarter | 32.00  | 14.00 | 2.42   |
| 3rd Quarter | 16.00  | 16.60 | 1.43   |

|             |        |       |       |
|-------------|--------|-------|-------|
| 3rd Quarter | 16.00  | 15.40 | 1.33  |
| 3rd Quarter | 17.00  | 21.00 | 1.93  |
| 3rd Quarter | 17.00  | 28.70 | 2.63  |
| 3rd Quarter | 16.00  | 17.30 | 1.49  |
| 4th Quarter | 18.00  | 21.00 | 2.04  |
| 4th Quarter | 15.00  | 14.00 | 1.13  |
| 4th Quarter | 14.00  | 18.60 | 1.40  |
| 1st Quarter | 11.00  | 19.00 | 1.13  |
| 1st Quarter | 11.00  | 18.70 | 1.11  |
| 1st Quarter | 13.70  | 17.00 | 1.26  |
| 2nd Quarter | 12.00  | 18.60 | 1.20  |
| 2nd Quarter | 31.00  | 18.70 | 3.13  |
| 2nd Quarter | 70.00  | 13.00 | 4.91  |
| 2nd Quarter | 70.00  | 15.50 | 5.85  |
| 2nd Quarter | 161.00 | 24.10 | 20.93 |
| 2nd Quarter | 161.00 | 27.50 | 23.88 |
| 3rd Quarter | 26.00  | 18.00 | 2.52  |
| 3rd Quarter | 26.00  | 31.00 | 4.35  |
| 3rd Quarter | 21.00  | 19.60 | 2.22  |
| 3rd Quarter | 24.00  | 19.10 | 2.47  |
| 3rd Quarter | 17.00  | 22.00 | 2.02  |
| 3rd Quarter | 17.00  | 19.70 | 1.81  |
| 3rd Quarter | 15.00  | 18.00 | 1.46  |
| 4th Quarter | 15.00  | 34.90 | 2.82  |
| 4th Quarter | 15.00  | 17.40 | 1.41  |
| 4th Quarter | 14.00  | 20.00 | 1.51  |
| 4th Quarter | 14.00  | 17.90 | 1.35  |
| 4th Quarter | 13.00  | 21.10 | 1.48  |
| 1st Quarter | 12.00  | 20.00 | 1.29  |
| 1st Quarter | 12.00  | 18.90 | 1.22  |
| 1st Quarter | 12.00  | 18.00 | 1.17  |
| 1st Quarter | 12.00  | 16.00 | 1.04  |
| 1st Quarter | 12.00  | 16.30 | 1.06  |
| 1st Quarter | 12.00  | 17.80 | 1.15  |
| 2nd Quarter | 27.00  | 17.10 | 2.49  |
| 2nd Quarter | 19.00  | 15.00 | 1.54  |
| 2nd Quarter | 74.00  | 23.90 | 9.54  |
| 2nd Quarter | 238.00 | 29.90 | 38.38 |
| 2nd Quarter | 282.00 | 22.10 | 33.62 |
| 3rd Quarter | 118.00 | 13.20 | 8.40  |
| 3rd Quarter | 68.00  | 14.80 | 5.43  |
| 3rd Quarter | 30.00  | 16.80 | 2.72  |
| 3rd Quarter | 21.00  | 20.00 | 2.27  |
| 3rd Quarter | 18.00  | 21.00 | 2.04  |
| 3rd Quarter | 18.00  | 19.30 | 1.87  |
| 3rd Quarter | 18.00  | 21.00 | 2.04  |
| 4th Quarter | 21.00  | 19.40 | 2.20  |
| 4th Quarter | 19.00  | 20.50 | 2.10  |

|             |        |       |       |
|-------------|--------|-------|-------|
| 4th Quarter | 17.00  | 20.00 | 1.83  |
| 4th Quarter | 17.00  | 19.90 | 1.82  |
| 4th Quarter | 15.00  | 19.60 | 1.59  |
| 2nd Quarter | 68.00  | 11.90 | 4.36  |
| 4th Quarter | 14.00  | 13.50 | 1.02  |
| 2nd Quarter | 123.00 | 30.30 | 20.10 |

s.











































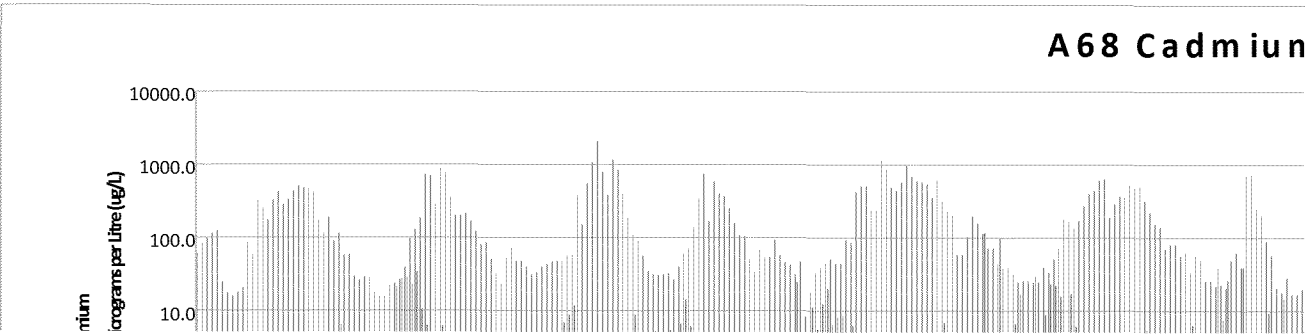
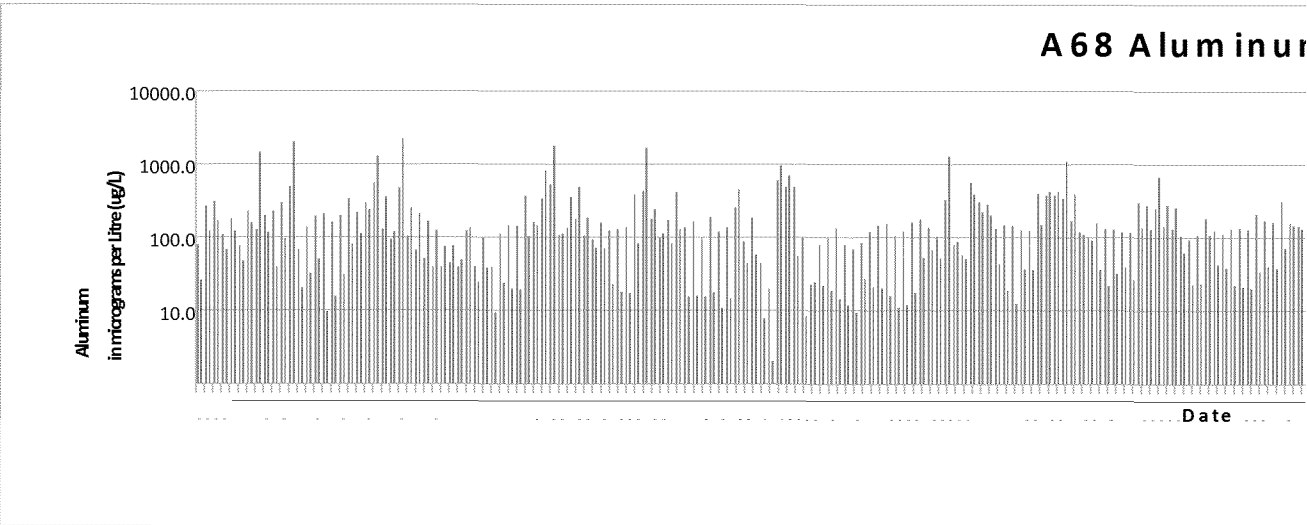
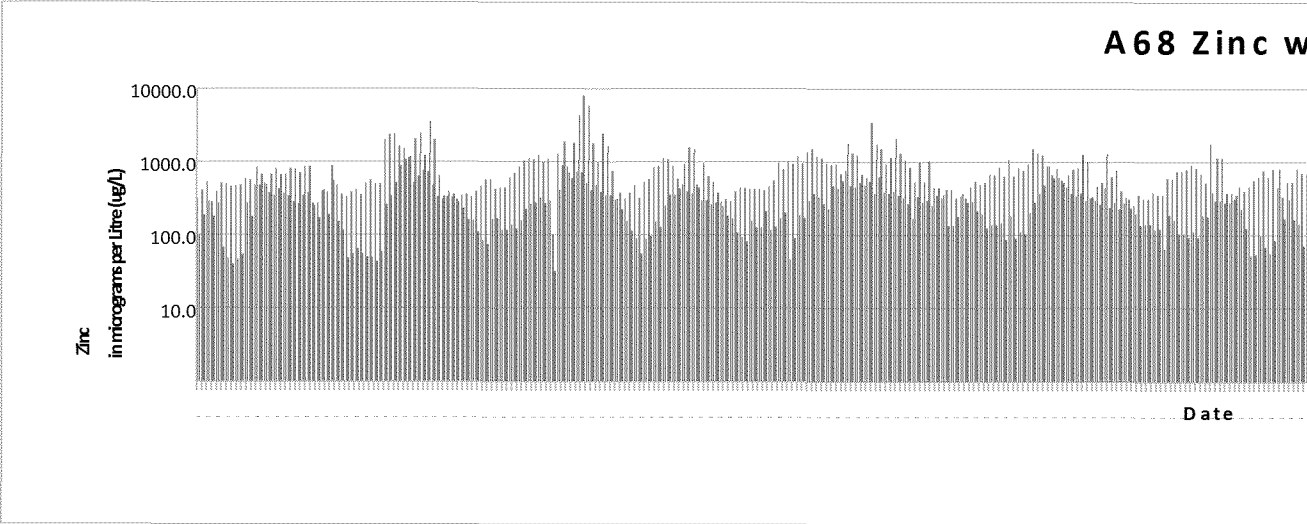


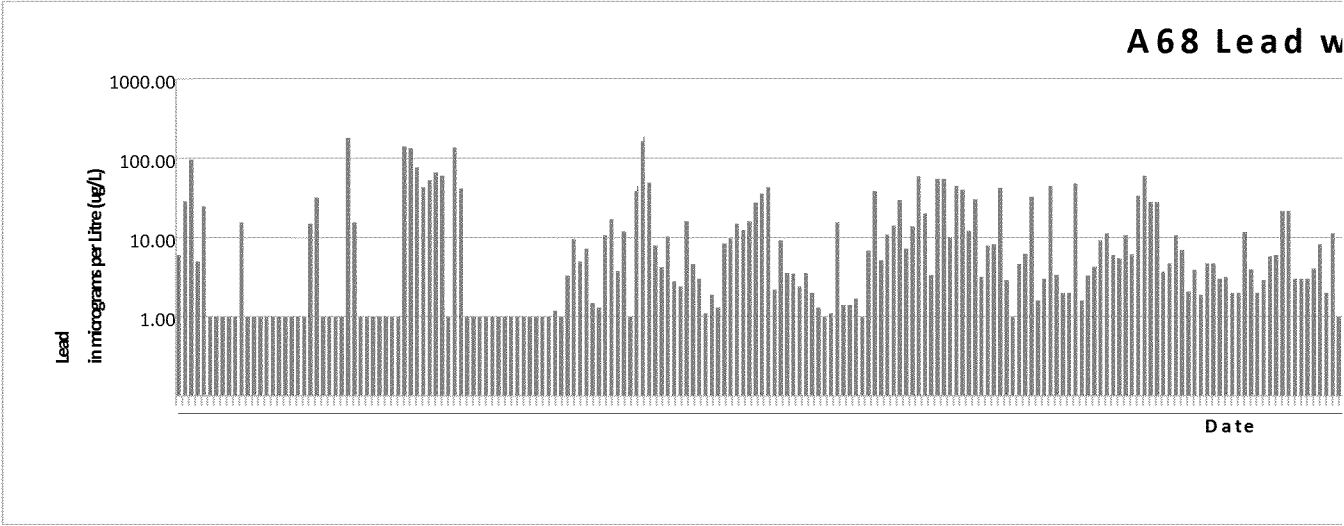
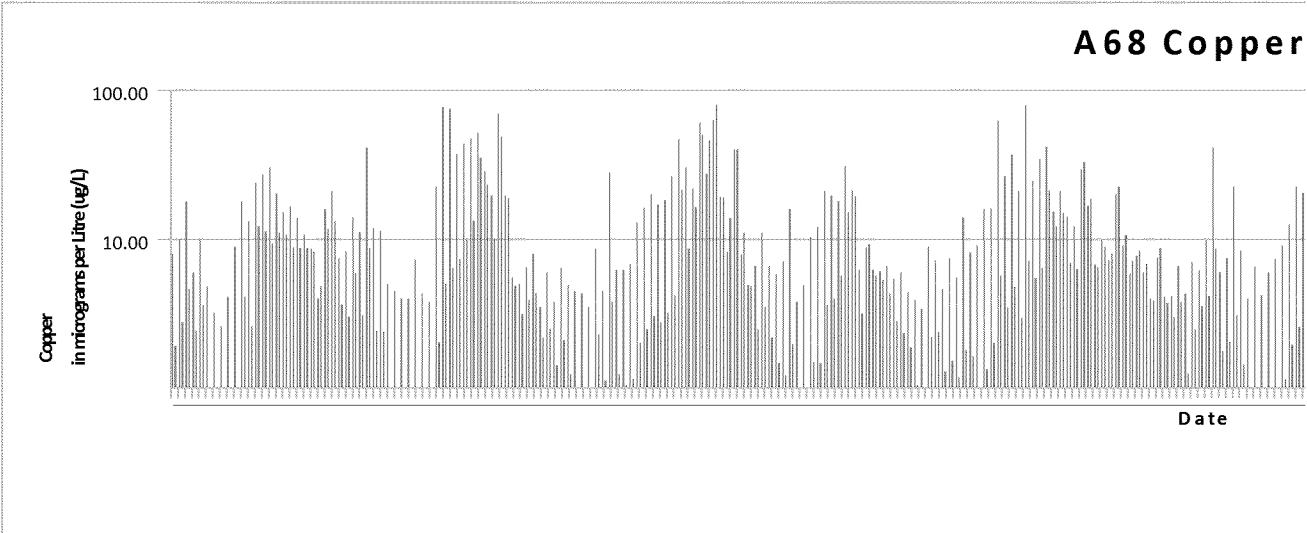
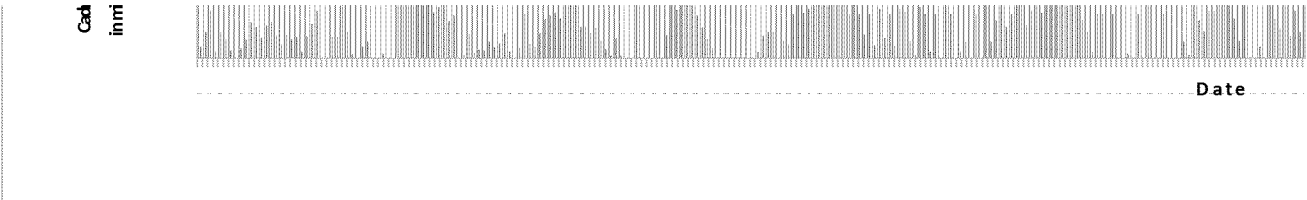












| Location | Date     | Year | Quarter     | Flow (cfs) | Aluminum Total (ug/L) | Aluminum Load (lbs/day) |
|----------|----------|------|-------------|------------|-----------------------|-------------------------|
| A68      | 9/5/91   | 1991 | 3rd Quarter | 61.2       | 79.0                  | 26.07                   |
| A68      | 9/6/91   | 1991 | 3rd Quarter | 84.5       | 270.0                 | 123.06                  |
| A68      | 9/7/91   | 1991 | 3rd Quarter | 101.6      | 310.0                 | 169.93                  |
| A68      | 9/9/91   | 1991 | 3rd Quarter | 116.5      | 110.0                 | 69.12                   |
| A68      | 9/10/91  | 1991 | 3rd Quarter | 126.9      | 180.0                 | 123.18                  |
| A68      | 11/9/94  | 1994 | 4th Quarter | 114.0      | 77.0                  | 47.35                   |
| A68      | 4/12/95  | 1995 | 2nd Quarter | 129.0      | 230.0                 | 160.03                  |
| A68      | 6/21/95  | 1995 | 2nd Quarter | 2120.0     | 129.0                 | 1475.09                 |
| A68      | 9/6/95   | 1995 | 3rd Quarter | 110.0      | 200.0                 | 118.66                  |
| A68      | 11/29/95 | 1995 | 4th Quarter | 32.0       | 230.0                 | 39.70                   |
| A68      | 4/9/96   | 1996 | 2nd Quarter | 60.3       | 300.0                 | 97.57                   |
| A68      | 5/21/96  | 1996 | 2nd Quarter | 757.0      | 500.0                 | 2041.54                 |
| A68      | 10/1/96  | 1996 | 4th Quarter | 55.0       | 69.0                  | 20.47                   |
| A68      | 11/19/96 | 1996 | 4th Quarter | 42.9       | 140.5                 | 32.51                   |
| A68      | 1/8/97   | 1997 | 1st Quarter | 47.4       | 197.0                 | 50.38                   |
| A68      | 1/30/97  | 1997 | 1st Quarter | 8.5        | 213.3                 | 9.76                    |
| A68      | 2/25/97  | 1997 | 1st Quarter | 18.1       | 162.2                 | 15.84                   |
| A68      | 3/5/97   | 1997 | 1st Quarter | 29.0       | 200.0                 | 31.28                   |
| A68      | 3/25/97  | 1997 | 1st Quarter | 45.1       | 339.2                 | 82.51                   |
| A68      | 4/29/97  | 1997 | 2nd Quarter | 95.5       | 219.5                 | 113.06                  |
| A68      | 5/7/97   | 1997 | 2nd Quarter | 147.0      | 300.0                 | 237.87                  |
| A68      | 5/14/97  | 1997 | 2nd Quarter | 433.0      | 554.9                 | 1295.91                 |
| A68      | 5/21/97  | 1997 | 2nd Quarter | 514.0      | 130.4                 | 361.61                  |
| A68      | 5/29/97  | 1997 | 2nd Quarter | 238.0      | 94.8                  | 121.75                  |
| A68      | 6/5/97   | 1997 | 2nd Quarter | 883.0      | 472.6                 | 2250.92                 |
| A68      | 6/11/97  | 1997 | 2nd Quarter | 451.0      | 104.8                 | 254.85                  |
| A68      | 6/16/97  | 1997 | 2nd Quarter | 580.0      | 67.3                  | 210.70                  |
| A68      | 6/26/97  | 1997 | 2nd Quarter | 606.0      | 51.5                  | 168.19                  |
| A68      | 7/1/97   | 1997 | 3rd Quarter | 585.0      | 40.0                  | 126.21                  |
| A68      | 7/15/97  | 1997 | 3rd Quarter | 355.0      | 40.0                  | 76.59                   |
| A68      | 7/30/97  | 1997 | 3rd Quarter | 324.0      | 44.8                  | 78.25                   |
| A68      | 8/12/97  | 1997 | 3rd Quarter | 232.0      | 40.0                  | 50.05                   |
| A68      | 9/25/97  | 1997 | 3rd Quarter | 202.0      | 124.3                 | 135.41                  |
| A68      | 10/22/97 | 1997 | 4th Quarter | 115.0      | 40.0                  | 24.81                   |
| A68      | 11/12/97 | 1997 | 4th Quarter | 73.0       | 100.0                 | 39.37                   |
| A68      | 11/25/97 | 1997 | 4th Quarter | 44.2       | 40.0                  | 9.54                    |
| A68      | 12/23/97 | 1997 | 4th Quarter | 39.0       | 114.4                 | 24.07                   |

|     |          |      |             |       |       |         |
|-----|----------|------|-------------|-------|-------|---------|
| A68 | 2/12/98  | 1998 | 1st Quarter | 25.0  | 147.8 | 19.93   |
| A68 | 3/16/98  | 1998 | 1st Quarter | 25.1  | 145.3 | 19.67   |
| A68 | 4/23/98  | 1998 | 2nd Quarter | 52.0  | 374.3 | 104.97  |
| A68 | 5/6/98   | 1998 | 2nd Quarter | 168.0 | 163.6 | 148.24  |
| A68 | 5/29/98  | 1998 | 2nd Quarter | 449.0 | 344.8 | 835.11  |
| A68 | 6/2/98   | 1998 | 2nd Quarter | 621.0 | 538.8 | 1804.64 |
| A68 | 6/9/98   | 1998 | 2nd Quarter | 193.0 | 108.3 | 112.74  |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 485.0 | 137.5 | 359.74  |
| A68 | 7/1/98   | 1998 | 3rd Quarter | 508.0 | 180.0 | 493.21  |
| A68 | 7/9/98   | 1998 | 3rd Quarter | 325.0 | 107.9 | 189.22  |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 141.0 | 95.4  | 72.53   |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.0  | 160.0 | 71.63   |
| A68 | 9/30/98  | 1998 | 3rd Quarter | 34.0  | 127.1 | 23.30   |
| A68 | 1/6/99   | 1999 | 1st Quarter | 26.0  | 130.0 | 18.23   |
| A68 | 3/3/99   | 1999 | 1st Quarter | 23.0  | 140.0 | 17.37   |
| A68 | 5/6/99   | 1999 | 2nd Quarter | 40.0  | 390.0 | 84.14   |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.0 | 437.0 | 1708.88 |
| A68 | 8/4/99   | 1999 | 3rd Quarter | 253.0 | 180.0 | 245.63  |
| A68 | 9/1/99   | 1999 | 3rd Quarter | 210.0 | 100.0 | 113.27  |
| A68 | 9/16/99  | 1999 | 3rd Quarter | 91.0  | 172.0 | 84.42   |
| A68 | 10/14/99 | 1999 | 4th Quarter | 58.0  | 418.0 | 130.77  |
| A68 | 11/3/99  | 1999 | 4th Quarter | 21.0  | 140.0 | 15.86   |
| A68 | 11/17/99 | 1999 | 4th Quarter | 18.0  | 166.0 | 16.12   |
| A68 | 1/5/00   | 2000 | 1st Quarter | 29.0  | 100.0 | 15.64   |
| A68 | 2/28/00  | 2000 | 1st Quarter | 17.0  | 194.0 | 17.79   |
| A68 | 3/1/00   | 2000 | 1st Quarter | 17.0  | 120.0 | 11.00   |
| A68 | 3/15/00  | 2000 | 1st Quarter | 20.0  | 138.0 | 14.89   |
| A68 | 5/3/00   | 2000 | 2nd Quarter | 328.0 | 260.0 | 459.98  |
| A68 | 7/5/00   | 2000 | 3rd Quarter | 92.0  | 90.0  | 44.66   |
| A68 | 11/1/00  | 2000 | 4th Quarter | 57.0  | 190.0 | 58.41   |
| A68 | 1/3/01   | 2001 | 1st Quarter | 33.0  | 45.0  | 8.01    |
| A68 | 3/14/01  | 2001 | 1st Quarter | 19.0  | 20.0  | 2.05    |
| A68 | 5/2/01   | 2001 | 2nd Quarter | 301.0 | 600.0 | 974.11  |
| A68 | 7/6/01   | 2001 | 3rd Quarter | 266.0 | 500.0 | 717.37  |
| A68 | 1/2/02   | 2002 | 1st Quarter | 21.0  | 500.0 | 56.63   |
| A68 | 3/6/02   | 2002 | 1st Quarter | 16.0  | 100.0 | 8.63    |
| A68 | 6/5/02   | 2002 | 2nd Quarter | 200.0 | 23.0  | 24.81   |
| A68 | 6/27/02  | 2002 | 2nd Quarter | 51.0  | 81.0  | 22.28   |
| A68 | 7/3/02   | 2002 | 3rd Quarter | 35.0  | 100.0 | 18.88   |
| A68 | 7/17/02  | 2002 | 3rd Quarter | 20.0  | 136.0 | 14.67   |
| A68 | 8/14/02  | 2002 | 3rd Quarter | 28.0  | 80.0  | 12.08   |
| A68 | 9/4/02   | 2002 | 3rd Quarter | 25.0  | 70.0  | 9.44    |
| A68 | 9/18/02  | 2002 | 3rd Quarter | 60.0  | 86.0  | 27.83   |
| A68 | 11/12/02 | 2002 | 4th Quarter | 33.0  | 121.0 | 21.54   |
| A68 | 12/8/02  | 2002 | 4th Quarter | 26.0  | 147.0 | 20.61   |

|     |          |      |             |       |       |         |
|-----|----------|------|-------------|-------|-------|---------|
| A68 | 1/8/03   | 2003 | 1st Quarter | 19.0  | 157.0 | 16.09   |
| A68 | 1/9/03   | 2003 | 1st Quarter | 19.0  | 108.0 | 11.07   |
| A68 | 2/1/03   | 2003 | 1st Quarter | 18.0  | 124.0 | 12.04   |
| A68 | 3/9/03   | 2003 | 1st Quarter | 20.0  | 164.0 | 17.69   |
| A68 | 4/24/03  | 2003 | 2nd Quarter | 55.0  | 181.0 | 53.69   |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 90.0  | 140.5 | 68.18   |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 94.9  | 104.0 | 53.21   |
| A68 | 6/2/03   | 2003 | 2nd Quarter | 743   | 328   | 1314.48 |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 206.5 | 80.0  | 89.11   |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 163.0 | 59.0  | 51.85   |
| A68 | 8/14/03  | 2003 | 3rd Quarter | 129.0 | 569.0 | 395.91  |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 135.0 | 309.0 | 225.00  |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 132.0 | 289.0 | 205.76  |
| A68 | 10/4/03  | 2003 | 4th Quarter | 62.0  | 133.0 | 44.48   |
| A68 | 11/6/03  | 2003 | 4th Quarter | 24.0  | 150.0 | 19.42   |
| A68 | 12/29/03 | 2003 | 4th Quarter | 16.0  | 147.0 | 12.69   |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 128.0 | 37.28   |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 127.0 | 36.99   |
| A68 | 4/16/04  | 2004 | 2nd Quarter | 69.0  | 404.0 | 150.36  |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 383.0 | 433.82  |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 381.0 | 431.56  |
| A68 | 5/28/04  | 2004 | 2nd Quarter | 591.0 | 348.0 | 1109.33 |
| A68 | 6/17/04  | 2004 | 2nd Quarter | 429.0 | 170.0 | 393.37  |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 174   | 120   | 112.62  |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 169.3 | 102.0 | 93.14   |
| A68 | 8/19/04  | 2004 | 3rd Quarter | 43.0  | 159.0 | 36.88   |
| A68 | 9/1/04   | 2004 | 3rd Quarter | 31.0  | 134.0 | 22.41   |
| A68 | 9/15/04  | 2004 | 3rd Quarter | 46    | 132   | 32.75   |
| A68 | 10/14/04 | 2004 | 4th Quarter | 61.0  | 120.0 | 39.48   |
| A68 | 11/10/04 | 2004 | 4th Quarter | 42.4  | 119.0 | 27.24   |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 85.0  | 306   | 140.29  |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 86.0  | 283.7 | 131.59  |
| A68 | 6/9/05   | 2005 | 2nd Quarter | 498   | 252   | 676.90  |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365.0 | 144   | 283.50  |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365   | 133   | 261.84  |
| A68 | 8/10/05  | 2005 | 3rd Quarter | 109.0 | 108   | 63.50   |
| A68 | 9/14/05  | 2005 | 3rd Quarter | 45.0  | 95    | 23.06   |
| A68 | 9/15/05  | 2005 | 3rd Quarter | 41.0  | 110   | 24.33   |
| A68 | 10/13/05 | 2005 | 4th Quarter | 109   | 184   | 108.18  |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.0  | 126   | 43.50   |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64    | 113   | 39.01   |
| A68 | 12/20/05 | 2005 | 4th Quarter | 31    | 135   | 22.57   |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  | 137   | 21.43   |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  | 131   | 20.49   |
| A68 | 2/8/06   | 2006 | 1st Quarter | 30.0  | 213   | 34.47   |

|     |          |      |             |       |       |         |
|-----|----------|------|-------------|-------|-------|---------|
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  | 173   | 41.06   |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  | 162   | 38.45   |
| A68 | 4/5/06   | 2006 | 2nd Quarter | 43.0  | 317   | 73.52   |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 | 160   | 146.71  |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 | 145   | 132.96  |
| A68 | 6/6/06   | 2006 | 2nd Quarter | 624.0 | 272   | 915.47  |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0 | 142   | 130.97  |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0 | 141   | 130.05  |
| A68 | 8/2/06   | 2006 | 3rd Quarter | 137.0 | 161   | 118.97  |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0  | 109   | 42.92   |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0  | 27    | 10.63   |
| A68 | 10/11/06 | 2006 | 4th Quarter | 267.0 | 194   | 279.39  |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0  | 166   | 80.58   |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0  | 133   | 64.56   |
| A68 | 12/5/06  | 2006 | 4th Quarter | 43.0  | 119   | 27.60   |
| A68 | 1/11/07  | 2007 | 1st Quarter | 26.0  | 130   | 18.23   |
| A68 | 2/6/07   | 2007 | 1st Quarter | 22.0  | 170   | 20.17   |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0  | 137   | 16.26   |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0  | 126   | 14.95   |
| A68 | 4/2/07   | 2007 | 2nd Quarter | 59.0  | 200   | 63.65   |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339.0 | 246   | 449.81  |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339   | 202   | 369.35  |
| A68 | 6/5/07   | 2007 | 2nd Quarter | 744   | 339   | 1360.40 |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0 | 160   | 422.01  |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0 | 160   | 422.01  |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177   | 131   | 125.07  |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177.0 | 105   | 100.24  |
| A68 | 8/6/07   | 2007 | 3rd Quarter | 305   | 650   | 1069.31 |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64    | 141   | 48.67   |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64.0  | 100   | 34.52   |
| A68 | 10/25/07 | 2007 | 4th Quarter | 90.0  | 152   | 73.79   |
| A68 | 11/7/07  | 2007 | 4th Quarter | 54.0  | 108   | 31.46   |
| A68 | 12/5/07  | 2007 | 4th Quarter | 25    | 132   | 17.80   |
| A68 | 1/2/08   | 2008 | 1st Quarter | 33.0  | 97.0  | 17.27   |
| A68 | 1/2/08   | 2008 | 1st Quarter | 33    | 20    | 3.56    |
| A68 | 3/12/08  | 2008 | 1st Quarter | 80.0  | 273.0 | 117.80  |
| A68 | 4/10/08  | 2008 | 2nd Quarter | 32    | 530   | 91.48   |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164.0 | 301.0 | 266.26  |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164   | 260   | 229.99  |
| A68 | 6/3/08   | 2008 | 2nd Quarter | 760   | 1119  | 4587.08 |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 393.0 | 146.0 | 309.48  |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 398   | 126   | 270.49  |
| A68 | 8/5/08   | 2008 | 3rd Quarter | 136   | 116   | 85.09   |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.0  | 102   | 37.96   |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69    | 100   | 37.22   |



|     |          |      |             |        |       |         |
|-----|----------|------|-------------|--------|-------|---------|
| A68 | 10/6/08  | 2008 | 4th Quarter | 40     | 119   | 25.67   |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27.0   | 138.0 | 20.10   |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27     | 80    | 11.65   |
| A68 | 12/3/08  | 2008 | 4th Quarter | 20     | 128   | 13.81   |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33     | 243   | 43.25   |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33     | 225   | 40.05   |
| A68 | 4/6/09   | 2009 | 2nd Quarter | 44     | 341   | 80.93   |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562    | 1630  | 4941.02 |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562    | 1455  | 4410.54 |
| A68 | 5/19/09  | 2009 | 2nd Quarter | 508    | 1010  | 2767.44 |
| A68 | 6/2/09   | 2009 | 2nd Quarter | 369    | 145   | 288.59  |
| A68 | 6/16/09  | 2009 | 2nd Quarter | 272    | 165   | 242.07  |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 318    | 75    | 128.64  |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 206    | 96    | 106.67  |
| A68 | 7/14/09  | 2009 | 3rd Quarter | 145.00 | 117   | 91.51   |
| A68 | 8/12/09  | 2009 | 3rd Quarter | 318    | 68    | 116.63  |
| A68 | 8/18/09  | 2009 | 3rd Quarter | 43     | 120   | 27.83   |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 73     | 181   | 71.27   |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 49     | 87    | 22.99   |
| A68 | 9/22/09  | 2009 | 3rd Quarter | 42     | 134   | 30.36   |
| A68 | 10/5/09  | 2009 | 4th Quarter | 35     | 124   | 23.41   |
| A68 | 11/4/09  | 2009 | 4th Quarter | 25.7   | 120.0 | 16.62   |
| A68 | 11/5/09  | 2009 | 4th Quarter | 27     | 181   | 26.36   |
| A68 | 11/17/09 | 2009 | 4th Quarter | 28.3   | 189   | 28.80   |
| A68 | 12/1/09  | 2009 | 4th Quarter | 22     | 140   | 16.61   |
| A68 | 2/17/10  | 2010 | 1st Quarter | 29.0   | 269   | 42.08   |
| A68 | 3/2/10   | 2010 | 1st Quarter | 28     | 196   | 29.60   |
| A68 | 3/17/10  | 2010 | 1st Quarter | 18.9   | 177   | 18.09   |
| A68 | 4/16/10  | 2010 | 2nd Quarter | 92     | 317   | 157.30  |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1  | 159   | 112.43  |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1  | 140.0 | 99.00   |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 624    | 353   | 1188.10 |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 517    | 348   | 970.43  |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125    | 73    | 49.22   |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125    | 60.0  | 40.45   |
| A68 | 7/13/10  | 2010 | 3rd Quarter | 81.0   | 100   | 43.69   |
| A68 | 8/10/10  | 2010 | 3rd Quarter | 92     | 158   | 78.40   |
| A68 | 9/9/10   | 2010 | 3rd Quarter | 73     | 90.0  | 35.44   |
| A68 | 9/9/10   | 2010 | 3rd Quarter | 57     | 88    | 27.06   |
| A68 | 9/14/10  | 2010 | 3rd Quarter | 44.0   | 124   | 29.43   |
| A68 | 10/4/10  | 2010 | 4th Quarter | 39     | 78    | 16.41   |
| A68 | 11/2/10  | 2010 | 4th Quarter | 36.0   | 101   | 19.61   |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58     | 80.0  | 25.03   |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58     | 79    | 24.71   |
| A68 | 12/7/10  | 2010 | 4th Quarter | 27     | 115   | 16.75   |

|     |          |      |             |       |       |         |
|-----|----------|------|-------------|-------|-------|---------|
| A68 | 1/5/11   | 2011 | 1st Quarter | 26    | 75    | 10.52   |
| A68 | 2/11/11  | 2011 | 1st Quarter | 22    | 176   | 20.88   |
| A68 | 3/9/11   | 2011 | 1st Quarter | 42    | 280   | 63.43   |
| A68 | 3/9/11   | 2011 | 1st Quarter | 14    | 93    | 7.02    |
| A68 | 3/15/11  | 2011 | 1st Quarter | 23.0  | 275   | 34.12   |
| A68 | 4/6/11   | 2011 | 2nd Quarter | 45    | 454   | 110.19  |
| A68 | 5/4/11   | 2011 | 2nd Quarter | 35    | 308   | 58.14   |
| A68 | 5/8/11   | 2011 | 2nd Quarter | 133   | 447   | 320.67  |
| A68 | 6/3/11   | 2011 | 2nd Quarter | 457   | 299   | 737.02  |
| A68 | 6/14/11  | 2011 | 2nd Quarter | 666   | 540   | 1939.82 |
| A68 | 7/5/11   | 2011 | 3rd Quarter | 445   | 140   | 336.03  |
| A68 | 7/19/11  | 2011 | 3rd Quarter | 339   | 217   | 396.78  |
| A68 | 8/1/11   | 2011 | 3rd Quarter | 172   | 76    | 70.51   |
| A68 | 8/16/11  | 2011 | 3rd Quarter | 67.0  | 100   | 36.14   |
| A68 | 9/7/11   | 2011 | 3rd Quarter | 51    | 72    | 19.81   |
| A68 | 9/7/11   | 2011 | 3rd Quarter | 49    | 52    | 13.74   |
| A68 | 9/13/11  | 2011 | 3rd Quarter | 40.0  | 100   | 21.58   |
| A68 | 10/7/11  | 2011 | 4th Quarter | 45    | 107   | 25.97   |
| A68 | 10/18/11 | 2011 | 4th Quarter | 46.0  | 100   | 24.81   |
| A68 | 11/2/11  | 2011 | 4th Quarter | 96    | 96    | 49.71   |
| A68 | 5/15/12  | 2012 | 2nd Quarter | 268.0 | 154   | 222.61  |
| A68 | 10/1/12  | 2012 | 4th Quarter | 28.0  | 100.0 | 15.10   |
| A68 | 5/14/13  | 2013 | 2nd Quarter | 387.0 | 93.3  | 194.75  |

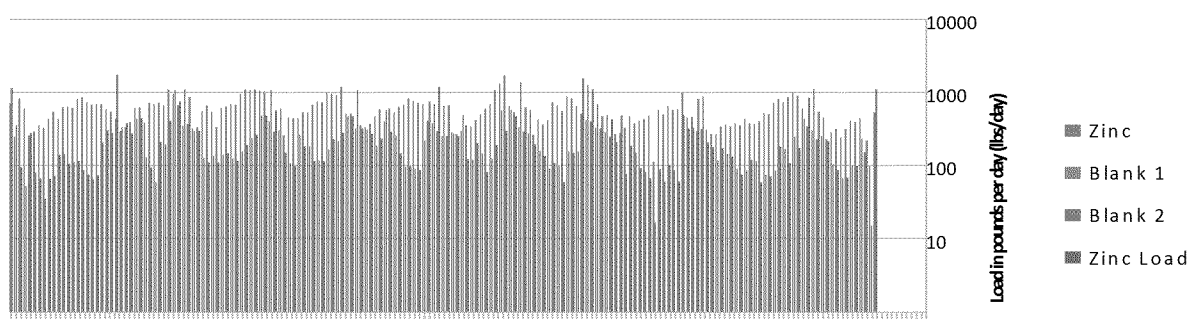




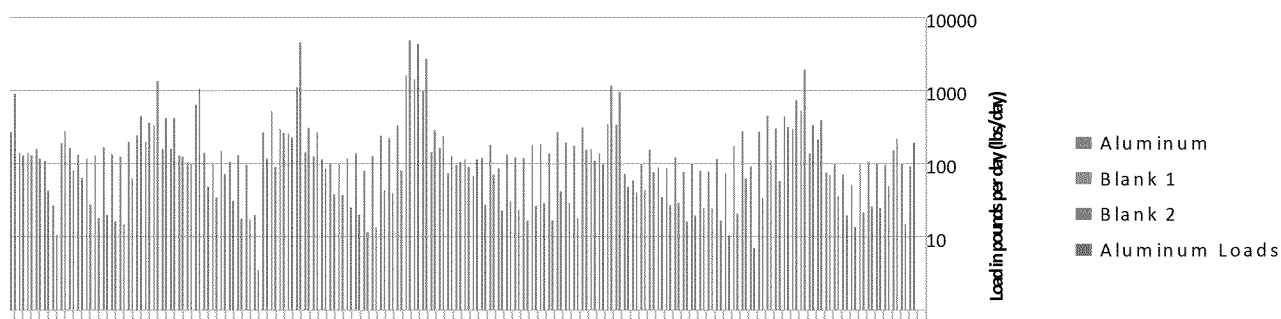




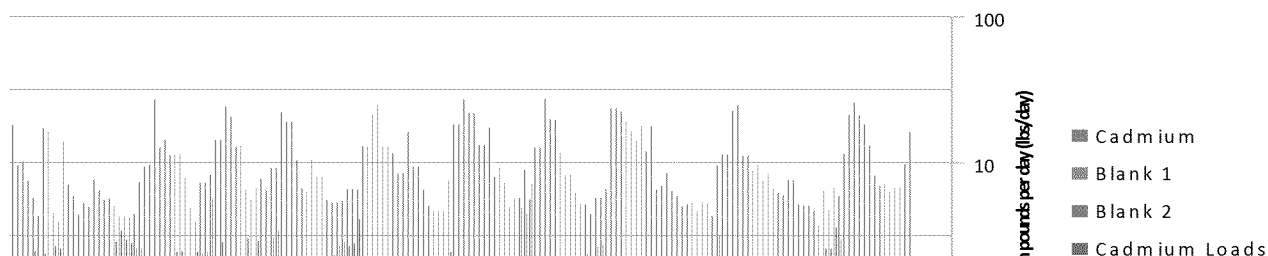
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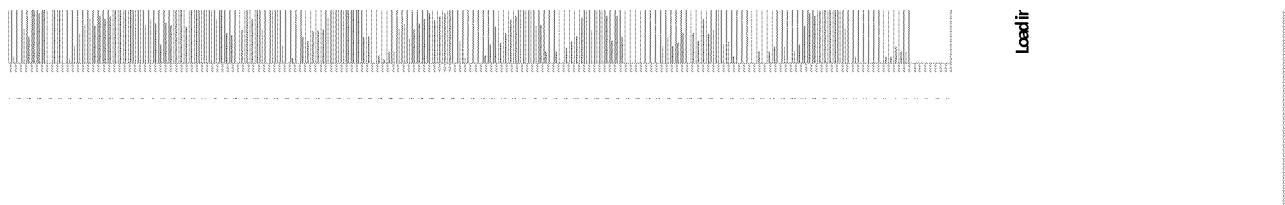


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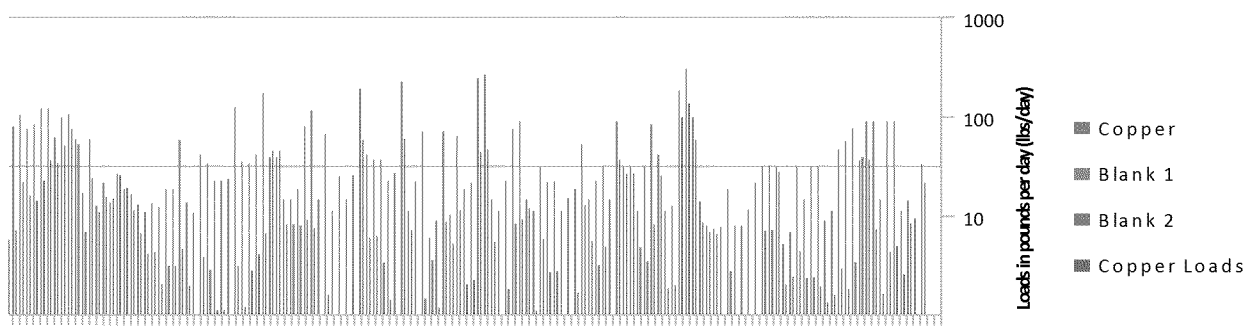


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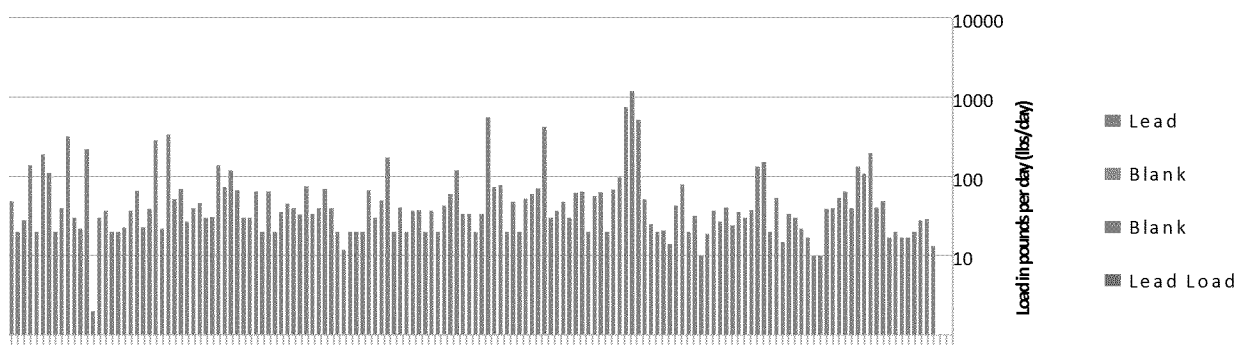




## with Load



## with loads





| Location | Date     | Year | Quarter     | Flow (cfs) | Cadmium Total (ug/L) | Cadmium Load (lbs/day) |
|----------|----------|------|-------------|------------|----------------------|------------------------|
| A68      | 9/5/91   | 1991 | 3rd Quarter | 61.2       | 1.20                 | 0.40                   |
| A68      | 9/6/91   | 1991 | 3rd Quarter | 84.5       | 1.50                 | 0.68                   |
| A68      | 9/7/91   | 1991 | 3rd Quarter | 101.6      | 2.10                 | 1.15                   |
| A68      | 9/9/91   | 1991 | 3rd Quarter | 116.5      | 1.10                 | 0.69                   |
| A68      | 9/10/91  | 1991 | 3rd Quarter | 126.9      | 1.50                 | 1.03                   |
| A68      | 12/8/91  | 1991 | 4th Quarter | 25.0       | 1.35                 | 0.18                   |
| A68      | 1/15/92  | 1992 | 1st Quarter | 17.8       | 1.12                 | 0.11                   |
| A68      | 2/13/92  | 1992 | 1st Quarter | 16.0       | 0.96                 | 0.08                   |
| A68      | 3/5/92   | 1992 | 1st Quarter | 18.0       | 1.16                 | 0.11                   |
| A68      | 3/16/92  | 1992 | 1st Quarter | 21.0       | 1.33                 | 0.15                   |
| A68      | 4/13/92  | 1992 | 2nd Quarter | 86.0       | 1.76                 | 0.82                   |
| A68      | 4/20/92  | 1992 | 2nd Quarter | 59.0       | 1.62                 | 0.52                   |
| A68      | 4/30/92  | 1992 | 2nd Quarter | 328.0      | 1.38                 | 2.44                   |
| A68      | 5/5/92   | 1992 | 2nd Quarter | 257.0      | 1.67                 | 2.31                   |
| A68      | 5/11/92  | 1992 | 2nd Quarter | 176.0      | 1.77                 | 1.68                   |
| A68      | 5/18/92  | 1992 | 2nd Quarter | 334.0      | 1.43                 | 2.58                   |
| A68      | 5/26/92  | 1992 | 2nd Quarter | 430.0      | 1.24                 | 2.88                   |
| A68      | 6/1/92   | 1992 | 2nd Quarter | 290.0      | 1.44                 | 2.25                   |
| A68      | 6/8/92   | 1992 | 2nd Quarter | 341.0      | 1.33                 | 2.45                   |
| A68      | 6/15/92  | 1992 | 2nd Quarter | 442.0      | 1.39                 | 3.31                   |
| A68      | 6/22/92  | 1992 | 2nd Quarter | 512.0      | 1.10                 | 3.04                   |
| A68      | 6/23/92  | 1992 | 2nd Quarter | 486.0      | 1.40                 | 3.67                   |
| A68      | 6/24/92  | 1992 | 2nd Quarter | 463.0      | 1.70                 | 4.25                   |
| A68      | 6/25/92  | 1992 | 2nd Quarter | 421.0      | 2.10                 | 4.77                   |
| A68      | 7/14/92  | 1992 | 3rd Quarter | 173.0      | 0.94                 | 0.88                   |
| A68      | 7/21/92  | 1992 | 3rd Quarter | 117.0      | 0.97                 | 0.61                   |
| A68      | 7/27/92  | 1992 | 3rd Quarter | 191.0      | 1.40                 | 1.44                   |
| A68      | 8/10/92  | 1992 | 3rd Quarter | 91.0       | 1.40                 | 0.69                   |
| A68      | 8/24/92  | 1992 | 3rd Quarter | 116.0      | 2.57                 | 1.61                   |
| A68      | 9/15/92  | 1992 | 3rd Quarter | 59         | 1.53                 | 0.49                   |
| A68      | 9/16/92  | 1992 | 3rd Quarter | 60.0       | 1.06                 | 0.34                   |
| A68      | 10/14/92 | 1992 | 4th Quarter | 30.0       | 0.89                 | 0.14                   |
| A68      | 10/14/92 | 1992 | 4th Quarter | 26.8       | 1.20                 | 0.17                   |
| A68      | 10/15/92 | 1992 | 4th Quarter | 29.2       | 1.30                 | 0.20                   |
| A68      | 11/18/92 | 1992 | 4th Quarter | 29.0       | 0.74                 | 0.12                   |
| A68      | 12/16/92 | 1992 | 4th Quarter | 18.0       | 0.93                 | 0.09                   |
| A68      | 1/13/93  | 1993 | 1st Quarter | 16.0       | 1.07                 | 0.09                   |

|     |          |      |             |        |      |       |
|-----|----------|------|-------------|--------|------|-------|
| A68 | 2/17/93  | 1993 | 1st Quarter | 16.0   | 0.86 | 0.07  |
| A68 | 3/10/93  | 1993 | 1st Quarter | 22.0   | 0.91 | 0.11  |
| A68 | 3/31/93  | 1993 | 1st Quarter | 24.0   | 4.64 | 0.60  |
| A68 | 4/14/93  | 1993 | 2nd Quarter | 27.0   | 5.29 | 0.77  |
| A68 | 4/21/93  | 1993 | 2nd Quarter | 40.0   | 5.43 | 1.17  |
| A68 | 4/29/93  | 1993 | 2nd Quarter | 99.0   | 4.81 | 2.57  |
| A68 | 5/4/93   | 1993 | 2nd Quarter | 132.0  | 5.85 | 4.17  |
| A68 | 5/12/93  | 1993 | 2nd Quarter | 190.0  | 3.26 | 3.34  |
| A68 | 5/26/93  | 1993 | 2nd Quarter | 741.0  | 2.53 | 10.11 |
| A68 | 6/2/93   | 1993 | 2nd Quarter | 718.0  | 2.04 | 7.90  |
| A68 | 6/9/93   | 1993 | 2nd Quarter | 299.0  | 2.24 | 3.61  |
| A68 | 6/16/93  | 1993 | 2nd Quarter | 907.0  | 2.51 | 12.28 |
| A68 | 6/23/93  | 1993 | 2nd Quarter | 769.0  | 1.79 | 7.42  |
| A68 | 7/14/93  | 1993 | 3rd Quarter | 360.0  | 1.95 | 3.79  |
| A68 | 7/20/93  | 1993 | 3rd Quarter | 206.0  | 0.98 | 1.09  |
| A68 | 7/21/93  | 1993 | 3rd Quarter | 206.0  | 1.05 | 1.17  |
| A68 | 7/21/93  | 1993 | 3rd Quarter | 221.0  | 1.46 | 1.74  |
| A68 | 7/28/93  | 1993 | 3rd Quarter | 170.0  | 1.08 | 0.99  |
| A68 | 8/11/93  | 1993 | 3rd Quarter | 122.0  | 1.15 | 0.76  |
| A68 | 8/25/93  | 1993 | 3rd Quarter | 83.0   | 1.13 | 0.51  |
| A68 | 9/15/93  | 1993 | 3rd Quarter | 88.0   | 1.29 | 0.61  |
| A68 | 10/13/93 | 1993 | 4th Quarter | 52.0   | 1.18 | 0.33  |
| A68 | 11/17/93 | 1993 | 4th Quarter | 33.0   | 1.26 | 0.22  |
| A68 | 12/15/93 | 1993 | 4th Quarter | 24.0   | 1.48 | 0.19  |
| A68 | 1/12/94  | 1994 | 1st Quarter | 53.0   | 1.11 | 0.32  |
| A68 | 10/13/94 | 1994 | 4th Quarter | 74.0   | 0.93 | 0.37  |
| A68 | 11/9/94  | 1994 | 4th Quarter | 49.0   | 1.18 | 0.31  |
| A68 | 11/9/94  | 1994 | 4th Quarter | 49.0   | 2.00 | 0.53  |
| A68 | 12/13/94 | 1994 | 4th Quarter | 41.0   | 1.24 | 0.27  |
| A68 | 1/18/95  | 1995 | 1st Quarter | 32.0   | 1.20 | 0.21  |
| A68 | 2/15/95  | 1995 | 1st Quarter | 34.0   | 1.47 | 0.27  |
| A68 | 3/1/95   | 1995 | 1st Quarter | 41.0   | 1.84 | 0.41  |
| A68 | 3/15/95  | 1995 | 1st Quarter | 44     | 1.96 | 0.47  |
| A68 | 4/6/95   | 1995 | 2nd Quarter | 48.0   | 2.03 | 0.53  |
| A68 | 4/12/95  | 1995 | 2nd Quarter | 49.0   | 1.86 | 0.49  |
| A68 | 4/19/95  | 1995 | 2nd Quarter | 50     | 2.64 | 0.71  |
| A68 | 5/3/95   | 1995 | 2nd Quarter | 58.0   | 3.00 | 0.94  |
| A68 | 5/10/95  | 1995 | 2nd Quarter | 60     | 3.48 | 1.13  |
| A68 | 5/22/95  | 1995 | 2nd Quarter | 393    | 1.63 | 3.46  |
| A68 | 5/31/95  | 1995 | 2nd Quarter | 154.0  | 1.64 | 1.36  |
| A68 | 6/7/95   | 1995 | 2nd Quarter | 560.0  | 1.47 | 4.44  |
| A68 | 6/14/95  | 1995 | 2nd Quarter | 1090.0 | 1.62 | 9.52  |
| A68 | 6/21/95  | 1995 | 2nd Quarter | 2120.0 | 1.31 | 14.98 |
| A68 | 6/28/95  | 1995 | 2nd Quarter | 803.0  | 1.15 | 4.98  |
| A68 | 7/5/95   | 1995 | 3rd Quarter | 388.0  | 1.04 | 2.18  |

|     |          |      |             |       |      |      |
|-----|----------|------|-------------|-------|------|------|
| A68 | 7/12/95  | 1995 | 3rd Quarter | 1170  | 1.36 | 8.58 |
| A68 | 7/19/95  | 1995 | 3rd Quarter | 865.0 | 1.04 | 4.85 |
| A68 | 8/2/95   | 1995 | 3rd Quarter | 399.0 | 0.78 | 1.68 |
| A68 | 8/16/95  | 1995 | 3rd Quarter | 194.0 | 0.79 | 0.83 |
| A68 | 9/6/95   | 1995 | 3rd Quarter | 110.0 | 3.00 | 1.78 |
| A68 | 9/13/95  | 1995 | 3rd Quarter | 91    | 0.92 | 0.45 |
| A68 | 10/11/95 | 1995 | 4th Quarter | 57.0  | 0.97 | 0.30 |
| A68 | 11/15/95 | 1995 | 4th Quarter | 35    | 0.97 | 0.18 |
| A68 | 11/29/95 | 1995 | 4th Quarter | 32.0  | 2.30 | 0.40 |
| A68 | 12/13/95 | 1995 | 4th Quarter | 31    | 0.85 | 0.14 |
| A68 | 2/14/96  | 1996 | 1st Quarter | 32.0  | 1.43 | 0.25 |
| A68 | 3/13/96  | 1996 | 1st Quarter | 33.0  | 2.35 | 0.42 |
| A68 | 3/20/96  | 1996 | 1st Quarter | 27.0  | 2.13 | 0.31 |
| A68 | 4/3/96   | 1996 | 2nd Quarter | 41.0  | 2.61 | 0.58 |
| A68 | 4/9/96   | 1996 | 2nd Quarter | 60.3  | 3.80 | 1.24 |
| A68 | 4/10/96  | 1996 | 2nd Quarter | 75.0  | 2.49 | 1.01 |
| A68 | 5/1/96   | 1996 | 2nd Quarter | 139.0 | 1.96 | 1.47 |
| A68 | 5/8/96   | 1996 | 2nd Quarter | 354.0 | 1.61 | 3.07 |
| A68 | 5/15/96  | 1996 | 2nd Quarter | 752.0 | 1.35 | 5.48 |
| A68 | 5/29/96  | 1996 | 2nd Quarter | 169.0 | 1.17 | 1.07 |
| A68 | 6/5/96   | 1996 | 2nd Quarter | 596.0 | 0.93 | 2.99 |
| A68 | 6/12/96  | 1996 | 2nd Quarter | 404.0 | 0.84 | 1.83 |
| A68 | 6/19/96  | 1996 | 2nd Quarter | 373.0 | 0.69 | 1.39 |
| A68 | 6/26/96  | 1996 | 2nd Quarter | 253.0 | 0.96 | 1.31 |
| A68 | 7/10/96  | 1996 | 3rd Quarter | 161.0 | 0.71 | 0.62 |
| A68 | 7/16/96  | 1996 | 3rd Quarter | 110.0 | 1.00 | 0.59 |
| A68 | 7/17/96  | 1996 | 3rd Quarter | 108.0 | 0.67 | 0.39 |
| A68 | 8/7/96   | 1996 | 3rd Quarter | 51.0  | 0.84 | 0.23 |
| A68 | 8/21/96  | 1996 | 3rd Quarter | 34.0  | 1.09 | 0.20 |
| A68 | 9/18/96  | 1996 | 3rd Quarter | 68.0  | 1.42 | 0.52 |
| A68 | 10/1/96  | 1996 | 4th Quarter | 55.0  | 1.50 | 0.44 |
| A68 | 10/1/96  | 1996 | 4th Quarter | 55.0  | 1.50 | 0.44 |
| A68 | 10/16/96 | 1996 | 4th Quarter | 95.0  | 0.97 | 0.50 |
| A68 | 10/23/96 | 1996 | 4th Quarter | 59.0  | 1.32 | 0.42 |
| A68 | 11/13/96 | 1996 | 4th Quarter | 47.0  | 1.24 | 0.31 |
| A68 | 11/19/96 | 1996 | 4th Quarter | 42.9  | 2.00 | 0.46 |
| A68 | 1/7/97   | 1997 | 1st Quarter | 32.0  | 5.00 | 0.86 |
| A68 | 1/8/97   | 1997 | 1st Quarter | 47.4  | 2.05 | 0.52 |
| A68 | 1/30/97  | 1997 | 1st Quarter | 8.5   | 2.16 | 0.10 |
| A68 | 2/25/97  | 1997 | 1st Quarter | 18.1  | 3.39 | 0.33 |
| A68 | 3/12/97  | 1997 | 1st Quarter | 33.0  | 2.40 | 0.43 |
| A68 | 3/19/97  | 1997 | 1st Quarter | 40.0  | 3.56 | 0.77 |
| A68 | 3/25/97  | 1997 | 1st Quarter | 45.1  | 4.54 | 1.10 |
| A68 | 4/2/97   | 1997 | 2nd Quarter | 52.0  | 2.57 | 0.72 |
| A68 | 4/16/97  | 1997 | 2nd Quarter | 45.0  | 2.87 | 0.70 |

|     |          |      |             |        |       |      |
|-----|----------|------|-------------|--------|-------|------|
| A68 | 4/16/97  | 1997 | 2nd Quarter | 45.0   | 2.95  | 0.72 |
| A68 | 4/29/97  | 1997 | 2nd Quarter | 95.5   | 2.00  | 1.03 |
| A68 | 4/30/97  | 1997 | 2nd Quarter | 87.0   | 2.52  | 1.18 |
| A68 | 5/14/97  | 1997 | 2nd Quarter | 433.0  | 2.00  | 4.67 |
| A68 | 5/21/97  | 1997 | 2nd Quarter | 517.0  | 1.45  | 4.04 |
| A68 | 5/21/97  | 1997 | 2nd Quarter | 514.0  | 2.00  | 5.54 |
| A68 | 5/28/97  | 1997 | 2nd Quarter | 239.0  | 1.22  | 1.57 |
| A68 | 5/29/97  | 1997 | 2nd Quarter | 238.0  | 2.16  | 2.77 |
| A68 | 6/4/97   | 1997 | 2nd Quarter | 1180.0 | 1.36  | 8.66 |
| A68 | 6/5/97   | 1997 | 2nd Quarter | 883.0  | 2.00  | 9.53 |
| A68 | 6/11/97  | 1997 | 2nd Quarter | 499.0  | 1.22  | 3.28 |
| A68 | 6/11/97  | 1997 | 2nd Quarter | 451.0  | 2.14  | 5.20 |
| A68 | 6/16/97  | 1997 | 2nd Quarter | 580.0  | 2.06  | 6.43 |
| A68 | 6/18/97  | 1997 | 2nd Quarter | 988.0  | 1.30  | 6.93 |
| A68 | 6/25/97  | 1997 | 2nd Quarter | 701.0  | 1.05  | 3.97 |
| A68 | 6/26/97  | 1997 | 2nd Quarter | 606.0  | 2.23  | 7.29 |
| A68 | 7/1/97   | 1997 | 3rd Quarter | 585.0  | 2.00  | 6.31 |
| A68 | 7/9/97   | 1997 | 3rd Quarter | 549.0  | 1.10  | 3.26 |
| A68 | 7/15/97  | 1997 | 3rd Quarter | 355.0  | 2.00  | 3.83 |
| A68 | 7/16/97  | 1997 | 3rd Quarter | 637.0  | 0.79  | 2.71 |
| A68 | 7/30/97  | 1997 | 3rd Quarter | 324.0  | 2.66  | 4.66 |
| A68 | 8/12/97  | 1997 | 3rd Quarter | 232.0  | 2.00  | 2.50 |
| A68 | 8/13/97  | 1997 | 3rd Quarter | 207.0  | 0.83  | 0.93 |
| A68 | 9/11/97  | 1997 | 3rd Quarter | 60.0   | 1.11  | 0.36 |
| A68 | 9/11/97  | 1997 | 3rd Quarter | 60.0   | 1.30  | 0.42 |
| A68 | 9/17/97  | 1997 | 3rd Quarter | 104.0  | 0.91  | 0.51 |
| A68 | 9/25/97  | 1997 | 3rd Quarter | 202.0  | 2.00  | 2.18 |
| A68 | 10/15/97 | 1997 | 4th Quarter | 160.0  | 0.85  | 0.73 |
| A68 | 10/22/97 | 1997 | 4th Quarter | 115.0  | 10.88 | 6.75 |
| A68 | 11/12/97 | 1997 | 4th Quarter | 73.0   | 1.29  | 0.51 |
| A68 | 11/12/97 | 1997 | 4th Quarter | 73.0   | 1.80  | 0.71 |
| A68 | 11/25/97 | 1997 | 4th Quarter | 44.2   | 9.97  | 2.38 |
| A68 | 12/17/97 | 1997 | 4th Quarter | 38.0   | 1.63  | 0.33 |
| A68 | 12/23/97 | 1997 | 4th Quarter | 39.0   | 2.00  | 0.42 |
| A68 | 1/7/98   | 1998 | 1st Quarter | 32.0   | 2.60  | 0.45 |
| A68 | 2/12/98  | 1998 | 1st Quarter | 25.0   | 4.15  | 0.56 |
| A68 | 3/4/98   | 1998 | 1st Quarter | 26.0   | 1.67  | 0.23 |
| A68 | 3/5/98   | 1998 | 1st Quarter | 26.0   | 2.10  | 0.29 |
| A68 | 3/16/98  | 1998 | 1st Quarter | 25.1   | 5.55  | 0.75 |
| A68 | 3/18/98  | 1998 | 1st Quarter | 25.0   | 2.01  | 0.27 |
| A68 | 4/1/98   | 1998 | 2nd Quarter | 40.0   | 2.98  | 0.64 |
| A68 | 4/15/98  | 1998 | 2nd Quarter | 34.0   | 4.84  | 0.89 |
| A68 | 4/23/98  | 1998 | 2nd Quarter | 52.0   | 4.76  | 1.34 |
| A68 | 4/29/98  | 1998 | 2nd Quarter | 72.0   | 3.99  | 1.55 |
| A68 | 5/5/98   | 1998 | 2nd Quarter | 184.0  | 2.27  | 2.25 |

|     |          |      |             |       |      |      |
|-----|----------|------|-------------|-------|------|------|
| A68 | 5/6/98   | 1998 | 2nd Quarter | 168.0 | 4.18 | 3.79 |
| A68 | 5/7/98   | 1998 | 2nd Quarter | 139.0 | 2.50 | 1.87 |
| A68 | 5/13/98  | 1998 | 2nd Quarter | 172.0 | 1.81 | 1.68 |
| A68 | 5/20/98  | 1998 | 2nd Quarter | 274.0 | 1.52 | 2.25 |
| A68 | 5/27/98  | 1998 | 2nd Quarter | 402.0 | 1.10 | 2.39 |
| A68 | 5/29/98  | 1998 | 2nd Quarter | 449.0 | 2.00 | 4.84 |
| A68 | 6/2/98   | 1998 | 2nd Quarter | 621.0 | 2.00 | 6.70 |
| A68 | 6/3/98   | 1998 | 2nd Quarter | 640.0 | 0.86 | 2.97 |
| A68 | 6/9/98   | 1998 | 2nd Quarter | 193.0 | 2.00 | 2.08 |
| A68 | 6/10/98  | 1998 | 2nd Quarter | 291   | 0.86 | 1.35 |
| A68 | 6/17/98  | 1998 | 2nd Quarter | 370.0 | 0.74 | 1.48 |
| A68 | 6/17/98  | 1998 | 2nd Quarter | 370   | 1.07 | 2.14 |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 533.0 | 0.80 | 2.30 |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 485.0 | 2.00 | 5.23 |
| A68 | 7/1/98   | 1998 | 3rd Quarter | 508.0 | 1.00 | 2.74 |
| A68 | 7/9/98   | 1998 | 3rd Quarter | 325.0 | 2.36 | 4.14 |
| A68 | 7/15/98  | 1998 | 3rd Quarter | 225.0 | 0.77 | 0.93 |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 156.0 | 0.86 | 0.72 |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 141.0 | 2.00 | 1.52 |
| A68 | 8/26/98  | 1998 | 3rd Quarter | 72.0  | 0.83 | 0.32 |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.0  | 0.90 | 0.40 |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.0  | 0.90 | 0.40 |
| A68 | 9/9/98   | 1998 | 3rd Quarter | 57.0  | 1.30 | 0.40 |
| A68 | 9/16/98  | 1998 | 3rd Quarter | 64.0  | 1.05 | 0.36 |
| A68 | 9/30/98  | 1998 | 3rd Quarter | 34.0  | 2.54 | 0.47 |
| A68 | 11/3/98  | 1998 | 4th Quarter | 59.0  | 1.80 | 0.57 |
| A68 | 11/18/98 | 1998 | 4th Quarter | 51.0  | 1.52 | 0.42 |
| A68 | 1/6/99   | 1999 | 1st Quarter | 26.0  | 2.10 | 0.29 |
| A68 | 1/6/99   | 1999 | 1st Quarter | 26.0  | 2.10 | 0.29 |
| A68 | 2/24/99  | 1999 | 1st Quarter | 22.0  | 6.29 | 0.75 |
| A68 | 3/3/99   | 1999 | 1st Quarter | 23.0  | 2.80 | 0.35 |
| A68 | 3/17/99  | 1999 | 1st Quarter | 21.0  | 5.14 | 0.58 |
| A68 | 4/1/99   | 1999 | 2nd Quarter | 50.0  | 1.86 | 0.50 |
| A68 | 4/26/99  | 1999 | 2nd Quarter | 63.0  | 1.31 | 0.45 |
| A68 | 5/6/99   | 1999 | 2nd Quarter | 40.0  | 6.30 | 1.36 |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.0 | 0.60 | 2.35 |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.0 | 0.60 | 2.35 |
| A68 | 8/4/99   | 1999 | 3rd Quarter | 253.0 | 1.20 | 1.64 |
| A68 | 9/1/99   | 1999 | 3rd Quarter | 210.0 | 0.90 | 1.02 |
| A68 | 9/16/99  | 1999 | 3rd Quarter | 91.0  | 3.09 | 1.52 |
| A68 | 10/14/99 | 1999 | 4th Quarter | 58.0  | 1.86 | 0.58 |
| A68 | 11/3/99  | 1999 | 4th Quarter | 21.0  | 1.60 | 0.18 |
| A68 | 11/17/99 | 1999 | 4th Quarter | 18.0  | 3.84 | 0.37 |
| A68 | 1/5/00   | 2000 | 1st Quarter | 29.0  | 1.40 | 0.22 |
| A68 | 2/28/00  | 2000 | 1st Quarter | 17.0  | 2.11 | 0.19 |

|     |          |      |             |       |      |      |
|-----|----------|------|-------------|-------|------|------|
| A68 | 3/1/00   | 2000 | 1st Quarter | 17.0  | 1.50 | 0.14 |
| A68 | 3/15/00  | 2000 | 1st Quarter | 20.0  | 2.33 | 0.25 |
| A68 | 5/3/00   | 2000 | 2nd Quarter | 328.0 | 1.10 | 1.95 |
| A68 | 7/5/00   | 2000 | 3rd Quarter | 92.0  | 1.00 | 0.50 |
| A68 | 9/6/00   | 2000 | 3rd Quarter | 106.0 | 1.70 | 0.97 |
| A68 | 11/1/00  | 2000 | 4th Quarter | 57.0  | 1.50 | 0.46 |
| A68 | 1/3/01   | 2001 | 1st Quarter | 33.0  | 2.50 | 0.44 |
| A68 | 3/14/01  | 2001 | 1st Quarter | 19.0  | 2.20 | 0.23 |
| A68 | 5/2/01   | 2001 | 2nd Quarter | 301.0 | 2.40 | 3.90 |
| A68 | 7/6/01   | 2001 | 3rd Quarter | 266.0 | 0.90 | 1.29 |
| A68 | 1/2/02   | 2002 | 1st Quarter | 21.0  | 2.70 | 0.31 |
| A68 | 3/6/02   | 2002 | 1st Quarter | 16.0  | 2.60 | 0.22 |
| A68 | 6/5/02   | 2002 | 2nd Quarter | 200.0 | 0.40 | 0.43 |
| A68 | 6/27/02  | 2002 | 2nd Quarter | 51.0  | 1.07 | 0.29 |
| A68 | 7/3/02   | 2002 | 3rd Quarter | 35.0  | 1.30 | 0.25 |
| A68 | 7/17/02  | 2002 | 3rd Quarter | 20.0  | 1.58 | 0.17 |
| A68 | 8/14/02  | 2002 | 3rd Quarter | 28.0  | 1.84 | 0.28 |
| A68 | 9/4/02   | 2002 | 3rd Quarter | 25.0  | 2.00 | 0.27 |
| A68 | 9/18/02  | 2002 | 3rd Quarter | 60.0  | 1.79 | 0.58 |
| A68 | 10/25/02 | 2002 | 4th Quarter | 42.0  | 2.10 | 0.48 |
| A68 | 11/6/02  | 2002 | 4th Quarter | 31.0  | 2.00 | 0.33 |
| A68 | 11/12/02 | 2002 | 4th Quarter | 33.0  | 2.09 | 0.37 |
| A68 | 12/8/02  | 2002 | 4th Quarter | 26.0  | 2.86 | 0.40 |
| A68 | 1/8/03   | 2003 | 1st Quarter | 19.0  | 3.44 | 0.35 |
| A68 | 1/9/03   | 2003 | 1st Quarter | 19.0  | 3.00 | 0.31 |
| A68 | 2/1/03   | 2003 | 1st Quarter | 18.0  | 2.83 | 0.27 |
| A68 | 3/9/03   | 2003 | 1st Quarter | 20.0  | 2.63 | 0.28 |
| A68 | 4/24/03  | 2003 | 2nd Quarter | 55.0  | 2.62 | 0.78 |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 90.0  | 1.80 | 0.87 |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 94.9  | 1.98 | 1.01 |
| A68 | 6/2/03   | 2003 | 2nd Quarter | 743   | 1.87 | 7.49 |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 163.0 | 1.33 | 1.17 |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 206.5 | 1.89 | 2.11 |
| A68 | 8/14/03  | 2003 | 3rd Quarter | 129.0 | 1.80 | 1.25 |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 132.0 | 2.46 | 1.75 |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 135.0 | 2.50 | 1.82 |
| A68 | 10/4/03  | 2003 | 4th Quarter | 62.0  | 1.77 | 0.59 |
| A68 | 11/6/03  | 2003 | 4th Quarter | 24.0  | 2.30 | 0.30 |
| A68 | 12/29/03 | 2003 | 4th Quarter | 16.0  | 2.48 | 0.21 |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 2.40 | 0.70 |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 2.45 | 0.71 |
| A68 | 4/16/04  | 2004 | 2nd Quarter | 69.0  | 5.69 | 2.12 |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 2.00 | 2.27 |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 2.87 | 3.25 |
| A68 | 5/28/04  | 2004 | 2nd Quarter | 591.0 | 1.60 | 5.10 |

|     |          |      |             |       |      |      |
|-----|----------|------|-------------|-------|------|------|
| A68 | 6/17/04  | 2004 | 2nd Quarter | 429.0 | 1.56 | 3.61 |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 169.3 | 1.00 | 0.91 |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 174   | 1.69 | 1.59 |
| A68 | 8/19/04  | 2004 | 3rd Quarter | 43.0  | 3.05 | 0.71 |
| A68 | 9/1/04   | 2004 | 3rd Quarter | 31.0  | 2.00 | 0.33 |
| A68 | 9/15/04  | 2004 | 3rd Quarter | 46    | 2.93 | 0.73 |
| A68 | 10/14/04 | 2004 | 4th Quarter | 61.0  | 1.69 | 0.56 |
| A68 | 11/10/04 | 2004 | 4th Quarter | 42.4  | 0.60 | 0.14 |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 85.0  | 3.1  | 1.42 |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 86.0  | 3.49 | 1.62 |
| A68 | 6/9/05   | 2005 | 2nd Quarter | 498   | 1.32 | 3.55 |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365.0 | 1    | 1.97 |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365   | 1.08 | 2.13 |
| A68 | 8/10/05  | 2005 | 3rd Quarter | 109.0 | 1    | 0.59 |
| A68 | 9/14/05  | 2005 | 3rd Quarter | 45.0  | 1.5  | 0.36 |
| A68 | 9/15/05  | 2005 | 3rd Quarter | 41.0  | 1.4  | 0.31 |
| A68 | 10/13/05 | 2005 | 4th Quarter | 109   | 1.65 | 0.97 |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64    | 1.66 | 0.57 |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.0  | 1.7  | 0.59 |
| A68 | 12/20/05 | 2005 | 4th Quarter | 31    | 2.05 | 0.34 |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  | 2.35 | 0.37 |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  | 2.7  | 0.42 |
| A68 | 2/8/06   | 2006 | 1st Quarter | 30.0  | 2.87 | 0.46 |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  | 2.7  | 0.64 |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  | 2.81 | 0.67 |
| A68 | 4/5/06   | 2006 | 2nd Quarter | 43.0  | 4.11 | 0.95 |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 | 1.5  | 1.38 |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 | 1.53 | 1.40 |
| A68 | 5/16/06  | 2006 | 2nd Quarter | 464.0 | 0.8  | 2.00 |
| A68 | 6/6/06   | 2006 | 2nd Quarter | 624.0 | 1.13 | 3.80 |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0 | 1.06 | 0.98 |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0 | 1.2  | 1.11 |
| A68 | 8/2/06   | 2006 | 3rd Quarter | 137.0 | 1.18 | 0.87 |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0  | 1.7  | 0.67 |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0  | 1.84 | 0.72 |
| A68 | 10/11/06 | 2006 | 4th Quarter | 267.0 | 1.47 | 2.12 |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0  | 1.7  | 0.83 |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0  | 1.86 | 0.90 |
| A68 | 12/5/06  | 2006 | 4th Quarter | 43.0  | 2    | 0.46 |
| A68 | 1/11/07  | 2007 | 1st Quarter | 26.0  | 2.18 | 0.31 |
| A68 | 2/6/07   | 2007 | 1st Quarter | 22.0  | 1.96 | 0.23 |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0  | 2.08 | 0.25 |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0  | 2.2  | 0.26 |
| A68 | 4/2/07   | 2007 | 2nd Quarter | 59.0  | 2.45 | 0.78 |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339   | 0.98 | 1.79 |

|     |          |      |             |        |      |      |
|-----|----------|------|-------------|--------|------|------|
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339.0  | 1.4  | 2.56 |
| A68 | 6/5/07   | 2007 | 2nd Quarter | 744    | 1.08 | 4.33 |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0  | 1    | 2.64 |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0  | 1    | 2.64 |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177.0  | 1    | 0.95 |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177    | 1.12 | 1.07 |
| A68 | 8/6/07   | 2007 | 3rd Quarter | 305    | 1.33 | 2.19 |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64     | 1.78 | 0.61 |
| A68 | 10/25/07 | 2007 | 4th Quarter | 90     | 1.37 | 0.67 |
| A68 | 11/7/07  | 2007 | 4th Quarter | 54.0   | 1.6  | 0.47 |
| A68 | 12/5/07  | 2007 | 4th Quarter | 25     | 1.97 | 0.27 |
| A68 | 1/2/08   | 2008 | 1st Quarter | 33.0   | 2.10 | 0.37 |
| A68 | 1/2/08   | 2008 | 1st Quarter | 33     | 4.89 | 0.87 |
| A68 | 3/12/08  | 2008 | 1st Quarter | 80.0   | 4.50 | 1.94 |
| A68 | 4/10/08  | 2008 | 2nd Quarter | 32     | 7.23 | 1.25 |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164.0  | 1.80 | 1.59 |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164    | 1.82 | 1.61 |
| A68 | 6/3/08   | 2008 | 2nd Quarter | 760    | 1.2  | 4.92 |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 398    | 0.92 | 1.97 |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 393.0  | 1.20 | 2.54 |
| A68 | 8/5/08   | 2008 | 3rd Quarter | 136    | 0.98 | 0.72 |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69     | 1.27 | 0.47 |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.0   | 1.4  | 0.52 |
| A68 | 10/6/08  | 2008 | 4th Quarter | 40     | 1.53 | 0.33 |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27     | 2.04 | 0.30 |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27.0   | 2.40 | 0.35 |
| A68 | 12/3/08  | 2008 | 4th Quarter | 20     | 1.69 | 0.18 |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33     | 2.65 | 0.47 |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33     | 2.8  | 0.50 |
| A68 | 4/6/09   | 2009 | 2nd Quarter | 44     | 2.11 | 0.50 |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562    | 1.42 | 4.30 |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562    | 2.1  | 6.37 |
| A68 | 5/19/09  | 2009 | 2nd Quarter | 508    | 1.5  | 4.11 |
| A68 | 6/2/09   | 2009 | 2nd Quarter | 369    | 0.93 | 1.85 |
| A68 | 6/16/09  | 2009 | 2nd Quarter | 272    | 0.9  | 1.32 |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 206    | 0.55 | 0.61 |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 318    | 0.9  | 1.54 |
| A68 | 7/14/09  | 2009 | 3rd Quarter | 145.00 | 0.8  | 0.63 |
| A68 | 8/12/09  | 2009 | 3rd Quarter | 318    | 0.82 | 1.41 |
| A68 | 8/18/09  | 2009 | 3rd Quarter | 43     | 1    | 0.23 |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 49     | 1.3  | 0.34 |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 73     | 1.5  | 0.59 |
| A68 | 9/22/09  | 2009 | 3rd Quarter | 42     | 1.3  | 0.29 |
| A68 | 10/5/09  | 2009 | 4th Quarter | 35     | 1.37 | 0.26 |
| A68 | 11/4/09  | 2009 | 4th Quarter | 25.7   | 1.60 | 0.22 |



|     |          |      |             |       |      |      |
|-----|----------|------|-------------|-------|------|------|
| A68 | 11/5/09  | 2009 | 4th Quarter | 27    | 0.33 | 0.05 |
| A68 | 11/17/09 | 2009 | 4th Quarter | 28.3  | 1.6  | 0.24 |
| A68 | 12/1/09  | 2009 | 4th Quarter | 22    | 1.42 | 0.17 |
| A68 | 2/17/10  | 2010 | 1st Quarter | 29.0  | 2    | 0.31 |
| A68 | 3/2/10   | 2010 | 1st Quarter | 28    | 1.58 | 0.24 |
| A68 | 3/17/10  | 2010 | 1st Quarter | 18.9  | 1.7  | 0.17 |
| A68 | 4/16/10  | 2010 | 2nd Quarter | 92    | 3.21 | 1.59 |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1 | 1.33 | 0.94 |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1 | 1.40 | 0.99 |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 517   | 1.1  | 3.07 |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 624   | 0.95 | 3.20 |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125   | 0.80 | 0.54 |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125   | 0.82 | 0.55 |
| A68 | 7/13/10  | 2010 | 3rd Quarter | 81.0  | 0.8  | 0.35 |
| A68 | 8/10/10  | 2010 | 3rd Quarter | 92    | 1.19 | 0.59 |
| A68 | 9/9/10   | 2010 | 3rd Quarter | 57    | 0.98 | 0.30 |
| A68 | 9/9/10   | 2010 | 3rd Quarter | 73    | 1.20 | 0.47 |
| A68 | 9/14/10  | 2010 | 3rd Quarter | 44.0  | 1.3  | 0.31 |
| A68 | 10/4/10  | 2010 | 4th Quarter | 39    | 0.95 | 0.20 |
| A68 | 11/2/10  | 2010 | 4th Quarter | 36.0  | 1.3  | 0.25 |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58    | 0.95 | 0.30 |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58    | 1.20 | 0.38 |
| A68 | 12/7/10  | 2010 | 4th Quarter | 27    | 1.33 | 0.19 |
| A68 | 1/5/11   | 2011 | 1st Quarter | 26    | 1.79 | 0.25 |
| A68 | 1/5/11   | 2011 | 1st Quarter | 26    | 2.20 | 0.31 |
| A68 | 2/11/11  | 2011 | 1st Quarter | 22    | 2.09 | 0.25 |
| A68 | 3/9/11   | 2011 | 1st Quarter | 14    | 2.27 | 0.17 |
| A68 | 3/9/11   | 2011 | 1st Quarter | 42    | 2.6  | 0.59 |
| A68 | 3/15/11  | 2011 | 1st Quarter | 23.0  | 2.6  | 0.32 |
| A68 | 4/6/11   | 2011 | 2nd Quarter | 45    | 3.62 | 0.88 |
| A68 | 5/4/11   | 2011 | 2nd Quarter | 35    | 3    | 0.57 |
| A68 | 5/8/11   | 2011 | 2nd Quarter | 133   | 1.71 | 1.23 |
| A68 | 6/3/11   | 2011 | 2nd Quarter | 457   | 0.95 | 2.34 |
| A68 | 6/14/11  | 2011 | 2nd Quarter | 666   | 1.1  | 3.95 |
| A68 | 7/5/11   | 2011 | 3rd Quarter | 445   | 0.75 | 1.80 |
| A68 | 7/19/11  | 2011 | 3rd Quarter | 339   | 0.8  | 1.46 |
| A68 | 8/1/11   | 2011 | 3rd Quarter | 172   | 0.7  | 0.65 |
| A68 | 8/16/11  | 2011 | 3rd Quarter | 67.0  | 1    | 0.36 |
| A68 | 9/7/11   | 2011 | 3rd Quarter | 49    | 0.82 | 0.22 |
| A68 | 9/7/11   | 2011 | 3rd Quarter | 51    | 1.1  | 0.30 |
| A68 | 9/13/11  | 2011 | 3rd Quarter | 40.0  | 1.1  | 0.24 |
| A68 | 10/7/11  | 2011 | 4th Quarter | 45    | 1.29 | 0.31 |
| A68 | 10/18/11 | 2011 | 4th Quarter | 46.0  | 1.2  | 0.30 |
| A68 | 11/2/11  | 2011 | 4th Quarter | 96    | 1.2  | 0.62 |
| A68 | 5/15/12  | 2012 | 2nd Quarter | 268.0 | 0.92 | 1.33 |

|     |         |      |             |       |     |      |
|-----|---------|------|-------------|-------|-----|------|
| A68 | 10/1/12 | 2012 | 4th Quarter | 28.0  | 1.3 | 0.19 |
| A68 | 5/14/13 | 2013 | 2nd Quarter | 387.0 | 1.0 | 2.02 |





| Location | Date     | Year | Quarter     | Flow (cfs) | Copper Total (ug/L) | Copper Load (lbs/day) |
|----------|----------|------|-------------|------------|---------------------|-----------------------|
| A68      | 9/5/91   | 1991 | 3rd Quarter | 61.2       | 8.00                | 2.64                  |
| A68      | 9/6/91   | 1991 | 3rd Quarter | 84.5       | 10.00               | 4.56                  |
| A68      | 9/7/91   | 1991 | 3rd Quarter | 101.6      | 18.00               | 9.87                  |
| A68      | 9/9/91   | 1991 | 3rd Quarter | 116.5      | 6.00                | 3.77                  |
| A68      | 9/10/91  | 1991 | 3rd Quarter | 126.9      | 10.00               | 6.84                  |
| A68      | 12/8/91  | 1991 | 4th Quarter | 25.0       | 4.80                | 0.65                  |
| A68      | 1/15/92  | 1992 | 1st Quarter | 17.8       | 3.20                | 0.31                  |
| A68      | 2/13/92  | 1992 | 1st Quarter | 16.0       | 2.60                | 0.22                  |
| A68      | 3/5/92   | 1992 | 1st Quarter | 18.0       | 4.10                | 0.40                  |
| A68      | 3/16/92  | 1992 | 1st Quarter | 21.0       | 8.90                | 1.01                  |
| A68      | 4/13/92  | 1992 | 2nd Quarter | 86.0       | 18.00               | 8.35                  |
| A68      | 4/20/92  | 1992 | 2nd Quarter | 59.0       | 13.20               | 4.20                  |
| A68      | 4/30/92  | 1992 | 2nd Quarter | 328.0      | 23.90               | 42.28                 |
| A68      | 5/5/92   | 1992 | 2nd Quarter | 257.0      | 27.30               | 37.84                 |
| A68      | 5/11/92  | 1992 | 2nd Quarter | 176.0      | 30.20               | 28.67                 |
| A68      | 5/18/92  | 1992 | 2nd Quarter | 334.0      | 20.30               | 36.57                 |
| A68      | 5/26/92  | 1992 | 2nd Quarter | 430.0      | 15.10               | 35.02                 |
| A68      | 6/1/92   | 1992 | 2nd Quarter | 290.0      | 16.60               | 25.97                 |
| A68      | 6/8/92   | 1992 | 2nd Quarter | 341.0      | 13.90               | 25.57                 |
| A68      | 6/15/92  | 1992 | 2nd Quarter | 442.0      | 10.70               | 25.51                 |
| A68      | 6/22/92  | 1992 | 2nd Quarter | 512.0      | 8.60                | 23.75                 |
| A68      | 6/23/92  | 1992 | 2nd Quarter | 486.0      | 4.00                | 10.49                 |
| A68      | 6/24/92  | 1992 | 2nd Quarter | 463.0      | 16.00               | 39.96                 |
| A68      | 6/25/92  | 1992 | 2nd Quarter | 421.0      | 21.00               | 47.69                 |
| A68      | 7/14/92  | 1992 | 3rd Quarter | 173.0      | 7.40                | 6.91                  |
| A68      | 7/21/92  | 1992 | 3rd Quarter | 117.0      | 8.30                | 5.24                  |
| A68      | 7/27/92  | 1992 | 3rd Quarter | 191.0      | 14.00               | 14.42                 |
| A68      | 8/10/92  | 1992 | 3rd Quarter | 91.0       | 11.10               | 5.45                  |
| A68      | 8/24/92  | 1992 | 3rd Quarter | 116.0      | 41.40               | 25.90                 |
| A68      | 9/15/92  | 1992 | 3rd Quarter | 59         | 11.9                | 3.79                  |
| A68      | 9/16/92  | 1992 | 3rd Quarter | 60.0       | 11.40               | 3.69                  |
| A68      | 10/14/92 | 1992 | 4th Quarter | 26.8       | 5.00                | 0.72                  |
| A68      | 10/14/92 | 1992 | 4th Quarter | 30.0       | 4.50                | 0.73                  |
| A68      | 11/18/92 | 1992 | 4th Quarter | 29.0       | 4.00                | 0.63                  |
| A68      | 12/16/92 | 1992 | 4th Quarter | 18.0       | 4.00                | 0.39                  |
| A68      | 1/13/93  | 1993 | 1st Quarter | 16.0       | 7.30                | 0.63                  |
| A68      | 2/17/93  | 1993 | 1st Quarter | 16.0       | 4.30                | 0.37                  |

|     |          |      |             |        |       |        |
|-----|----------|------|-------------|--------|-------|--------|
| A68 | 3/10/93  | 1993 | 1st Quarter | 22.0   | 3.80  | 0.45   |
| A68 | 3/31/93  | 1993 | 1st Quarter | 24.0   | 22.50 | 2.91   |
| A68 | 4/14/93  | 1993 | 2nd Quarter | 27.0   | 76.80 | 11.18  |
| A68 | 4/21/93  | 1993 | 2nd Quarter | 40.0   | 75.60 | 16.31  |
| A68 | 4/29/93  | 1993 | 2nd Quarter | 99.0   | 37.20 | 19.86  |
| A68 | 5/4/93   | 1993 | 2nd Quarter | 132.0  | 43.80 | 31.18  |
| A68 | 5/12/93  | 1993 | 2nd Quarter | 190.0  | 47.40 | 48.58  |
| A68 | 5/26/93  | 1993 | 2nd Quarter | 741.0  | 51.90 | 207.43 |
| A68 | 6/2/93   | 1993 | 2nd Quarter | 718.0  | 28.70 | 111.15 |
| A68 | 6/9/93   | 1993 | 2nd Quarter | 299.0  | 19.60 | 31.61  |
| A68 | 6/16/93  | 1993 | 2nd Quarter | 907.0  | 69.60 | 340.49 |
| A68 | 6/23/93  | 1993 | 2nd Quarter | 769.0  | 19.60 | 81.30  |
| A68 | 7/14/93  | 1993 | 3rd Quarter | 360.0  | 5.50  | 10.68  |
| A68 | 7/20/93  | 1993 | 3rd Quarter | 206.0  | 5.00  | 5.56   |
| A68 | 7/21/93  | 1993 | 3rd Quarter | 221.0  | 6.50  | 7.75   |
| A68 | 7/21/93  | 1993 | 3rd Quarter | 206.0  | 8.00  | 8.89   |
| A68 | 7/28/93  | 1993 | 3rd Quarter | 170.0  | 3.50  | 3.21   |
| A68 | 8/11/93  | 1993 | 3rd Quarter | 122.0  | 6.00  | 3.95   |
| A68 | 8/25/93  | 1993 | 3rd Quarter | 83.0   | 3.80  | 1.70   |
| A68 | 9/15/93  | 1993 | 3rd Quarter | 88.0   | 6.40  | 3.04   |
| A68 | 10/13/93 | 1993 | 4th Quarter | 52.0   | 4.90  | 1.37   |
| A68 | 11/17/93 | 1993 | 4th Quarter | 33.0   | 4.50  | 0.80   |
| A68 | 12/15/93 | 1993 | 4th Quarter | 24.0   | 4.30  | 0.56   |
| A68 | 1/12/94  | 1994 | 1st Quarter | 53.0   | 3.50  | 1.00   |
| A68 | 10/13/94 | 1994 | 4th Quarter | 74.0   | 8.60  | 3.43   |
| A68 | 11/9/94  | 1994 | 4th Quarter | 49.0   | 4.50  | 1.19   |
| A68 | 11/9/94  | 1994 | 4th Quarter | 49.0   | 28.00 | 7.40   |
| A68 | 12/13/94 | 1994 | 4th Quarter | 41.0   | 6.20  | 1.37   |
| A68 | 1/18/95  | 1995 | 1st Quarter | 32.0   | 6.20  | 1.07   |
| A68 | 2/15/95  | 1995 | 1st Quarter | 34.0   | 6.80  | 1.25   |
| A68 | 3/1/95   | 1995 | 1st Quarter | 41.0   | 13.00 | 2.87   |
| A68 | 3/15/95  | 1995 | 1st Quarter | 44     | 16.3  | 3.87   |
| A68 | 4/12/95  | 1995 | 2nd Quarter | 49.0   | 20.00 | 5.29   |
| A68 | 4/19/95  | 1995 | 2nd Quarter | 50     | 17.1  | 4.61   |
| A68 | 5/3/95   | 1995 | 2nd Quarter | 58.0   | 18.30 | 5.72   |
| A68 | 5/10/95  | 1995 | 2nd Quarter | 60     | 26.3  | 8.51   |
| A68 | 5/22/95  | 1995 | 2nd Quarter | 393    | 47    | 99.63  |
| A68 | 5/31/95  | 1995 | 2nd Quarter | 154.0  | 30.50 | 25.33  |
| A68 | 6/7/95   | 1995 | 2nd Quarter | 560.0  | 21.90 | 66.15  |
| A68 | 6/14/95  | 1995 | 2nd Quarter | 1090.0 | 60.50 | 355.69 |
| A68 | 6/21/95  | 1995 | 2nd Quarter | 2120.0 | 27.40 | 313.31 |
| A68 | 6/21/95  | 1995 | 2nd Quarter | 2120.0 | 63.00 | 720.39 |
| A68 | 6/28/95  | 1995 | 2nd Quarter | 803.0  | 19.20 | 83.16  |
| A68 | 7/5/95   | 1995 | 3rd Quarter | 388.0  | 8.20  | 51.75  |
| A68 | 7/12/95  | 1995 | 3rd Quarter | 1170.0 | 40    | 252.43 |

|     |          |      |             |       |       |       |
|-----|----------|------|-------------|-------|-------|-------|
| A68 | 7/19/95  | 1995 | 3rd Quarter | 865.0 | 7.90  | 36.86 |
| A68 | 8/2/95   | 1995 | 3rd Quarter | 399.0 | 4.90  | 10.55 |
| A68 | 8/16/95  | 1995 | 3rd Quarter | 194.0 | 6.60  | 3.92  |
| A68 | 9/6/95   | 1995 | 3rd Quarter | 110.0 | 11.00 | 6.53  |
| A68 | 9/13/95  | 1995 | 3rd Quarter | 91.0  | 6.6   | 3.24  |
| A68 | 10/11/95 | 1995 | 4th Quarter | 57.0  | 5.80  | 1.78  |
| A68 | 11/15/95 | 1995 | 4th Quarter | 35    | 7.1   | 1.34  |
| A68 | 11/29/95 | 1995 | 4th Quarter | 32.0  | 16.00 | 2.76  |
| A68 | 12/13/95 | 1995 | 4th Quarter | 31    | 3.8   | 0.64  |
| A68 | 2/14/96  | 1996 | 1st Quarter | 32.0  | 4.90  | 0.85  |
| A68 | 3/13/96  | 1996 | 1st Quarter | 33.0  | 10.30 | 1.83  |
| A68 | 3/20/96  | 1996 | 1st Quarter | 27.0  | 12.10 | 1.76  |
| A68 | 4/9/96   | 1996 | 2nd Quarter | 60.3  | 21.00 | 6.83  |
| A68 | 4/10/96  | 1996 | 2nd Quarter | 75.0  | 19.60 | 7.93  |
| A68 | 5/1/96   | 1996 | 2nd Quarter | 139.0 | 18.00 | 13.50 |
| A68 | 5/8/96   | 1996 | 2nd Quarter | 354.0 | 30.80 | 58.81 |
| A68 | 5/15/96  | 1996 | 2nd Quarter | 752.0 | 21.20 | 85.99 |
| A68 | 5/29/96  | 1996 | 2nd Quarter | 169.0 | 6.20  | 5.65  |
| A68 | 6/5/96   | 1996 | 2nd Quarter | 596.0 | 8.80  | 28.29 |
| A68 | 6/12/96  | 1996 | 2nd Quarter | 404.0 | 6.20  | 13.51 |
| A68 | 6/19/96  | 1996 | 2nd Quarter | 373.0 | 6.10  | 12.27 |
| A68 | 6/26/96  | 1996 | 2nd Quarter | 253.0 | 6.60  | 9.01  |
| A68 | 7/10/96  | 1996 | 3rd Quarter | 161.0 | 5.40  | 4.69  |
| A68 | 7/16/96  | 1996 | 3rd Quarter | 110.0 | 6.00  | 3.56  |
| A68 | 7/17/96  | 1996 | 3rd Quarter | 108.0 | 4.40  | 2.56  |
| A68 | 8/7/96   | 1996 | 3rd Quarter | 51.0  | 3.90  | 1.07  |
| A68 | 8/21/96  | 1996 | 3rd Quarter | 34.0  | 3.40  | 0.62  |
| A68 | 9/18/96  | 1996 | 3rd Quarter | 68.0  | 8.90  | 3.26  |
| A68 | 10/16/96 | 1996 | 4th Quarter | 95.0  | 7.20  | 3.69  |
| A68 | 10/23/96 | 1996 | 4th Quarter | 59.0  | 4.60  | 1.46  |
| A68 | 11/13/96 | 1996 | 4th Quarter | 47.0  | 7.40  | 1.88  |
| A68 | 11/19/96 | 1996 | 4th Quarter | 42.9  | 5.51  | 1.28  |
| A68 | 1/7/97   | 1997 | 1st Quarter | 32.0  | 14.00 | 2.42  |
| A68 | 1/8/97   | 1997 | 1st Quarter | 47.4  | 8.12  | 2.08  |
| A68 | 1/30/97  | 1997 | 1st Quarter | 8.5   | 9.03  | 0.41  |
| A68 | 2/25/97  | 1997 | 1st Quarter | 18.1  | 15.86 | 1.55  |
| A68 | 3/12/97  | 1997 | 1st Quarter | 33.0  | 16.10 | 2.87  |
| A68 | 3/19/97  | 1997 | 1st Quarter | 40.0  | 62.60 | 13.51 |
| A68 | 3/25/97  | 1997 | 1st Quarter | 45.1  | 26.40 | 6.42  |
| A68 | 4/2/97   | 1997 | 2nd Quarter | 52.0  | 37.00 | 10.38 |
| A68 | 4/16/97  | 1997 | 2nd Quarter | 45.0  | 21.00 | 5.10  |
| A68 | 4/16/97  | 1997 | 2nd Quarter | 45.0  | 79.00 | 19.17 |
| A68 | 4/29/97  | 1997 | 2nd Quarter | 95.5  | 24.72 | 12.73 |
| A68 | 4/30/97  | 1997 | 2nd Quarter | 87.0  | 34.50 | 16.19 |
| A68 | 5/14/97  | 1997 | 2nd Quarter | 433.0 | 41.66 | 97.30 |

|     |          |      |             |        |       |        |
|-----|----------|------|-------------|--------|-------|--------|
| A68 | 5/21/97  | 1997 | 2nd Quarter | 514.0  | 15.32 | 42.46  |
| A68 | 5/21/97  | 1997 | 2nd Quarter | 517.0  | 21.00 | 58.56  |
| A68 | 5/28/97  | 1997 | 2nd Quarter | 239.0  | 14.10 | 18.18  |
| A68 | 5/29/97  | 1997 | 2nd Quarter | 238.0  | 12.23 | 15.69  |
| A68 | 6/4/97   | 1997 | 2nd Quarter | 1180.0 | 29.40 | 187.12 |
| A68 | 6/5/97   | 1997 | 2nd Quarter | 883.0  | 16.81 | 80.08  |
| A68 | 6/11/97  | 1997 | 2nd Quarter | 451.0  | 6.73  | 16.38  |
| A68 | 6/11/97  | 1997 | 2nd Quarter | 499.0  | 9.90  | 26.65  |
| A68 | 6/16/97  | 1997 | 2nd Quarter | 580.0  | 7.18  | 22.46  |
| A68 | 6/18/97  | 1997 | 2nd Quarter | 988.0  | 20.10 | 107.11 |
| A68 | 6/25/97  | 1997 | 2nd Quarter | 701.0  | 9.10  | 34.41  |
| A68 | 6/26/97  | 1997 | 2nd Quarter | 606.0  | 5.87  | 19.18  |
| A68 | 7/1/97   | 1997 | 3rd Quarter | 585.0  | 7.71  | 24.34  |
| A68 | 7/9/97   | 1997 | 3rd Quarter | 549.0  | 6.00  | 17.77  |
| A68 | 7/15/97  | 1997 | 3rd Quarter | 355.0  | 4.00  | 7.66   |
| A68 | 7/16/97  | 1997 | 3rd Quarter | 637.0  | 7.50  | 25.77  |
| A68 | 7/30/97  | 1997 | 3rd Quarter | 324.0  | 4.10  | 7.16   |
| A68 | 8/12/97  | 1997 | 3rd Quarter | 232.0  | 4.15  | 5.19   |
| A68 | 8/13/97  | 1997 | 3rd Quarter | 207.0  | 6.60  | 7.37   |
| A68 | 9/11/97  | 1997 | 3rd Quarter | 60.0   | 4.30  | 1.39   |
| A68 | 9/17/97  | 1997 | 3rd Quarter | 104.0  | 7.00  | 3.93   |
| A68 | 9/25/97  | 1997 | 3rd Quarter | 202.0  | 6.14  | 6.69   |
| A68 | 10/15/97 | 1997 | 4th Quarter | 160.0  | 9.80  | 8.46   |
| A68 | 10/22/97 | 1997 | 4th Quarter | 115.0  | 41.03 | 25.45  |
| A68 | 11/12/97 | 1997 | 4th Quarter | 73.0   | 6.00  | 2.36   |
| A68 | 11/12/97 | 1997 | 4th Quarter | 73.0   | 7.40  | 2.91   |
| A68 | 11/25/97 | 1997 | 4th Quarter | 44.2   | 22.57 | 5.38   |
| A68 | 12/17/97 | 1997 | 4th Quarter | 38.0   | 8.40  | 1.72   |
| A68 | 12/23/97 | 1997 | 4th Quarter | 39.0   | 4.00  | 0.84   |
| A68 | 2/12/98  | 1998 | 1st Quarter | 25.0   | 6.54  | 0.88   |
| A68 | 3/4/98   | 1998 | 1st Quarter | 32.0   | 4.20  | 0.72   |
| A68 | 3/5/98   | 1998 | 1st Quarter | 26.0   | 6.00  | 0.84   |
| A68 | 3/16/98  | 1998 | 1st Quarter | 25.1   | 7.38  | 1.00   |
| A68 | 3/18/98  | 1998 | 1st Quarter | 25.0   | 9.10  | 1.23   |
| A68 | 4/1/98   | 1998 | 2nd Quarter | 40.0   | 12.60 | 2.72   |
| A68 | 4/15/98  | 1998 | 2nd Quarter | 34.0   | 22.60 | 4.14   |
| A68 | 4/23/98  | 1998 | 2nd Quarter | 52.0   | 20.35 | 5.71   |
| A68 | 4/29/98  | 1998 | 2nd Quarter | 72.0   | 18.40 | 7.15   |
| A68 | 5/5/98   | 1998 | 2nd Quarter | 184.0  | 22.00 | 21.83  |
| A68 | 5/6/98   | 1998 | 2nd Quarter | 168.0  | 17.72 | 16.06  |
| A68 | 5/7/98   | 1998 | 2nd Quarter | 139.0  | 19.00 | 14.24  |
| A68 | 5/13/98  | 1998 | 2nd Quarter | 172.0  | 24.40 | 22.64  |
| A68 | 5/20/98  | 1998 | 2nd Quarter | 274.0  | 24.50 | 36.21  |
| A68 | 5/27/98  | 1998 | 2nd Quarter | 402.0  | 15.60 | 33.83  |
| A68 | 5/29/98  | 1998 | 2nd Quarter | 449.0  | 21.16 | 51.24  |



|     |          |      |             |       |       |       |
|-----|----------|------|-------------|-------|-------|-------|
| A68 | 6/2/98   | 1998 | 2nd Quarter | 621.0 | 22.32 | 74.76 |
| A68 | 6/3/98   | 1998 | 2nd Quarter | 640.0 | 15.20 | 52.47 |
| A68 | 6/9/98   | 1998 | 2nd Quarter | 193.0 | 6.60  | 6.87  |
| A68 | 6/10/98  | 1998 | 2nd Quarter | 291   | 15.2  | 23.86 |
| A68 | 6/17/98  | 1998 | 2nd Quarter | 370.0 | 5.40  | 10.78 |
| A68 | 6/17/98  | 1998 | 2nd Quarter | 370   | 7.7   | 15.37 |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 485.0 | 5.68  | 14.85 |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 533.0 | 8.90  | 25.59 |
| A68 | 7/1/98   | 1998 | 3rd Quarter | 508.0 | 7.00  | 19.18 |
| A68 | 7/9/98   | 1998 | 3rd Quarter | 325.0 | 6.47  | 11.35 |
| A68 | 7/15/98  | 1998 | 3rd Quarter | 225.0 | 5.50  | 6.67  |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 156.0 | 4.90  | 4.12  |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 141.0 | 5.64  | 4.29  |
| A68 | 8/26/98  | 1998 | 3rd Quarter | 72.0  | 5.30  | 2.06  |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.0  | 7.00  | 3.13  |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.0  | 7.00  | 3.13  |
| A68 | 9/9/98   | 1998 | 3rd Quarter | 57.0  | 15.00 | 4.61  |
| A68 | 9/16/98  | 1998 | 3rd Quarter | 64.0  | 5.70  | 1.97  |
| A68 | 9/30/98  | 1998 | 3rd Quarter | 34.0  | 4.85  | 0.89  |
| A68 | 11/3/98  | 1998 | 4th Quarter | 59.0  | 12.00 | 3.82  |
| A68 | 11/18/98 | 1998 | 4th Quarter | 51.0  | 10.40 | 2.86  |
| A68 | 1/6/99   | 1999 | 1st Quarter | 26.0  | 8.00  | 1.12  |
| A68 | 1/6/99   | 1999 | 1st Quarter | 26.0  | 8.00  | 1.12  |
| A68 | 2/24/99  | 1999 | 1st Quarter | 22.0  | 8.20  | 0.97  |
| A68 | 3/3/99   | 1999 | 1st Quarter | 23.0  | 25.00 | 3.10  |
| A68 | 3/17/99  | 1999 | 1st Quarter | 21.0  | 10.70 | 1.21  |
| A68 | 4/1/99   | 1999 | 2nd Quarter | 50.0  | 10.40 | 2.80  |
| A68 | 4/26/99  | 1999 | 2nd Quarter | 63.0  | 12.00 | 4.08  |
| A68 | 5/6/99   | 1999 | 2nd Quarter | 40.0  | 31.00 | 6.69  |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.0 | 11.50 | 44.97 |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.0 | 11.50 | 44.97 |
| A68 | 8/4/99   | 1999 | 3rd Quarter | 253.0 | 6.00  | 8.19  |
| A68 | 8/4/99   | 1999 | 3rd Quarter | 253.0 | 6.00  | 8.19  |
| A68 | 9/1/99   | 1999 | 3rd Quarter | 210.0 | 7.00  | 7.93  |
| A68 | 9/16/99  | 1999 | 3rd Quarter | 91.0  | 18.50 | 9.08  |
| A68 | 10/14/99 | 1999 | 4th Quarter | 58.0  | 23.80 | 7.45  |
| A68 | 11/3/99  | 1999 | 4th Quarter | 21.0  | 6.00  | 0.68  |
| A68 | 11/17/99 | 1999 | 4th Quarter | 18.0  | 16.40 | 1.59  |
| A68 | 1/5/00   | 2000 | 1st Quarter | 29.0  | 5.00  | 0.78  |
| A68 | 2/28/00  | 2000 | 1st Quarter | 17.0  | 8.50  | 0.78  |
| A68 | 3/1/00   | 2000 | 1st Quarter | 17.0  | 6.00  | 0.55  |
| A68 | 3/15/00  | 2000 | 1st Quarter | 20.0  | 8.70  | 0.94  |
| A68 | 5/3/00   | 2000 | 2nd Quarter | 328.0 | 33.00 | 58.38 |
| A68 | 7/5/00   | 2000 | 3rd Quarter | 92.0  | 12.00 | 5.95  |
| A68 | 9/6/00   | 2000 | 3rd Quarter | 106.0 | 11.00 | 6.29  |

|     |          |      |             |       |       |        |
|-----|----------|------|-------------|-------|-------|--------|
| A68 | 11/1/00  | 2000 | 4th Quarter | 57.0  | 11.00 | 3.38   |
| A68 | 1/3/01   | 2001 | 1st Quarter | 33.0  | 8.00  | 1.42   |
| A68 | 3/14/01  | 2001 | 1st Quarter | 19.0  | 9.00  | 0.92   |
| A68 | 5/2/01   | 2001 | 2nd Quarter | 301.0 | 37.00 | 60.07  |
| A68 | 7/6/01   | 2001 | 3rd Quarter | 266.0 | 5.00  | 7.17   |
| A68 | 1/2/02   | 2002 | 1st Quarter | 21.0  | 7.90  | 0.89   |
| A68 | 3/6/02   | 2002 | 1st Quarter | 16.0  | 17.00 | 1.47   |
| A68 | 6/5/02   | 2002 | 2nd Quarter | 200.0 | 3.30  | 3.56   |
| A68 | 6/27/02  | 2002 | 2nd Quarter | 51.0  | 4.30  | 1.18   |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 94.9  | 17.00 | 8.70   |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 206.5 | 4.70  | 5.23   |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 132.0 | 15.90 | 11.32  |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 7.00  | 2.04   |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 7.70  | 2.24   |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 39.00 | 44.17  |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 41.00 | 46.44  |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 169.3 | 6.00  | 5.48   |
| A68 | 9/1/04   | 2004 | 3rd Quarter | 31.0  | 5.00  | 0.84   |
| A68 | 11/10/04 | 2004 | 4th Quarter | 42.4  | 8.00  | 1.83   |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 86.0  | 17.80 | 8.26   |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 85.0  | 20    | 9.17   |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365.0 | 6     | 11.81  |
| A68 | 9/15/05  | 2005 | 3rd Quarter | 41.0  | 5     | 1.11   |
| A68 | 10/13/05 | 2005 | 4th Quarter | 109   | 9.9   | 5.82   |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64    | 7.8   | 2.69   |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.0  | 8     | 2.76   |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  | 5     | 0.78   |
| A68 | 2/8/06   | 2006 | 1st Quarter | 30.0  | 6.1   | 0.99   |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  | 7     | 1.66   |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 | 14    | 12.84  |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0 | 6     | 5.53   |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0  | 8     | 3.15   |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0  | 10    | 4.85   |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0  | 6     | 0.71   |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339.0 | 20    | 36.57  |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0 | 10    | 26.38  |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0 | 10    | 26.38  |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177.0 | 5     | 4.77   |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64.0  | 10    | 3.45   |
| A68 | 3/12/08  | 2008 | 1st Quarter | 80.0  | 19.00 | 8.20   |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 393.0 | 12.00 | 25.44  |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.0  | 5     | 1.86   |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69    | 5.4   | 2.01   |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562   | 32.3  | 97.91  |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562   | 45    | 136.41 |

|     |          |      |             |       |       |       |
|-----|----------|------|-------------|-------|-------|-------|
| A68 | 5/19/09  | 2009 | 2nd Quarter | 508   | 21.2  | 58.09 |
| A68 | 6/16/09  | 2009 | 2nd Quarter | 272   | 5.8   | 8.51  |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 318   | 4     | 6.86  |
| A68 | 8/12/09  | 2009 | 3rd Quarter | 318   | 3.8   | 6.52  |
| A68 | 8/18/09  | 2009 | 3rd Quarter | 43    | 3.9   | 0.90  |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 73    | 7     | 2.76  |
| A68 | 9/22/09  | 2009 | 3rd Quarter | 42    | 4.0   | 0.91  |
| A68 | 11/4/09  | 2009 | 4th Quarter | 25.7  | 4.00  | 0.55  |
| A68 | 11/17/09 | 2009 | 4th Quarter | 28.3  | 5.1   | 0.78  |
| A68 | 3/17/10  | 2010 | 1st Quarter | 18.9  | 7.7   | 0.79  |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1 | 10.00 | 7.07  |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1 | 10.1  | 7.14  |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 517   | 10    | 27.89 |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125   | 3.00  | 2.02  |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125   | 3.6   | 2.43  |
| A68 | 7/13/10  | 2010 | 3rd Quarter | 81.0  | 10    | 4.37  |
| A68 | 9/9/10   | 2010 | 3rd Quarter | 73    | 6     | 2.36  |
| A68 | 9/14/10  | 2010 | 3rd Quarter | 44.0  | 10    | 2.37  |
| A68 | 11/2/10  | 2010 | 4th Quarter | 36.0  | 10    | 1.94  |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58    | 4.3   | 1.35  |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58    | 5.0   | 1.56  |
| A68 | 3/9/11   | 2011 | 1st Quarter | 42    | 13    | 2.94  |
| A68 | 3/15/11  | 2011 | 1st Quarter | 23.0  | 14.7  | 1.82  |
| A68 | 5/4/11   | 2011 | 2nd Quarter | 35    | 18    | 3.40  |
| A68 | 6/14/11  | 2011 | 2nd Quarter | 666   | 10.9  | 39.16 |
| A68 | 7/19/11  | 2011 | 3rd Quarter | 339   | 20    | 36.57 |
| A68 | 8/16/11  | 2011 | 3rd Quarter | 67.0  | 20    | 7.23  |
| A68 | 9/7/11   | 2011 | 3rd Quarter | 51    | 6     | 1.65  |
| A68 | 9/13/11  | 2011 | 3rd Quarter | 40.0  | 20    | 4.32  |
| A68 | 10/18/11 | 2011 | 4th Quarter | 46.0  | 20    | 4.96  |
| A68 | 11/2/11  | 2011 | 4th Quarter | 96    | 5     | 2.59  |
| A68 | 5/15/12  | 2012 | 2nd Quarter | 268.0 | 5.86  | 8.47  |
| A68 | 10/1/12  | 2012 | 4th Quarter | 28.0  | 4.5   | 0.67  |
| A68 | 5/14/13  | 2013 | 2nd Quarter | 387.0 | 10.3  | 21.50 |













| Location | Date     | Year | Quarter     | Flow (cfs) | Zinc Total (ug/L) | Zinc Load (lbs/day) |
|----------|----------|------|-------------|------------|-------------------|---------------------|
| A68      | 9/5/91   | 1991 | 3rd Quarter | 61.2       | 310.0             | 102.28              |
| A68      | 9/6/91   | 1991 | 3rd Quarter | 84.5       | 410.0             | 186.87              |
| A68      | 9/7/91   | 1991 | 3rd Quarter | 101.6      | 540.0             | 296.01              |
| A68      | 9/9/91   | 1991 | 3rd Quarter | 116.5      | 290.0             | 182.23              |
| A68      | 9/10/91  | 1991 | 3rd Quarter | 126.9      | 400.0             | 273.72              |
| A68      | 12/8/91  | 1991 | 4th Quarter | 25.0       | 513.0             | 69.18               |
| A68      | 1/15/92  | 1992 | 1st Quarter | 17.8       | 510.0             | 48.96               |
| A68      | 2/13/92  | 1992 | 1st Quarter | 16.0       | 471.0             | 40.65               |
| A68      | 3/5/92   | 1992 | 1st Quarter | 18.0       | 478.0             | 46.41               |
| A68      | 3/16/92  | 1992 | 1st Quarter | 21.0       | 489.0             | 55.39               |
| A68      | 4/13/92  | 1992 | 2nd Quarter | 86.0       | 599.0             | 277.85              |
| A68      | 4/20/92  | 1992 | 2nd Quarter | 59.0       | 567.0             | 180.44              |
| A68      | 4/30/92  | 1992 | 2nd Quarter | 328.0      | 482.0             | 852.73              |
| A68      | 5/5/92   | 1992 | 2nd Quarter | 257.0      | 489.0             | 677.85              |
| A68      | 5/11/92  | 1992 | 2nd Quarter | 176.0      | 513.0             | 486.99              |
| A68      | 5/18/92  | 1992 | 2nd Quarter | 334.0      | 381.0             | 686.38              |
| A68      | 5/26/92  | 1992 | 2nd Quarter | 430.0      | 351.0             | 814.08              |
| A68      | 6/1/92   | 1992 | 2nd Quarter | 290.0      | 427.0             | 667.91              |
| A68      | 6/8/92   | 1992 | 2nd Quarter | 341.0      | 370.0             | 680.53              |
| A68      | 6/15/92  | 1992 | 2nd Quarter | 442.0      | 347.0             | 827.26              |
| A68      | 6/22/92  | 1992 | 2nd Quarter | 512.0      | 290.0             | 800.87              |
| A68      | 6/23/92  | 1992 | 2nd Quarter | 486.0      | 270.0             | 707.77              |
| A68      | 6/24/92  | 1992 | 2nd Quarter | 463.0      | 350.0             | 874.06              |
| A68      | 6/25/92  | 1992 | 2nd Quarter | 421.0      | 380.0             | 862.90              |
| A68      | 7/14/92  | 1992 | 3rd Quarter | 173.0      | 274.0             | 255.68              |
| A68      | 7/21/92  | 1992 | 3rd Quarter | 117.0      | 277.0             | 174.81              |
| A68      | 7/27/92  | 1992 | 3rd Quarter | 191.0      | 409.0             | 421.36              |
| A68      | 8/10/92  | 1992 | 3rd Quarter | 91.0       | 391.0             | 191.92              |
| A68      | 8/24/92  | 1992 | 3rd Quarter | 116.0      | 894.0             | 559.36              |
| A68      | 9/15/92  | 1992 | 3rd Quarter | 59.0       | 483.0             | 153.71              |
| A68      | 9/16/92  | 1992 | 3rd Quarter | 60.0       | 364.0             | 117.80              |
| A68      | 10/14/92 | 1992 | 4th Quarter | 26.8       | 338.0             | 48.86               |
| A68      | 10/14/92 | 1992 | 4th Quarter | 26.8       | 390.0             | 56.38               |
| A68      | 10/15/92 | 1992 | 4th Quarter | 29.2       | 420.0             | 66.15               |
| A68      | 11/18/92 | 1992 | 4th Quarter | 29.0       | 361.0             | 56.47               |
| A68      | 12/16/92 | 1992 | 4th Quarter | 18.0       | 519.0             | 50.39               |
| A68      | 1/13/93  | 1993 | 1st Quarter | 16.0       | 574.0             | 49.54               |

|     |          |      |             |        |        |         |
|-----|----------|------|-------------|--------|--------|---------|
| A68 | 2/17/93  | 1993 | 1st Quarter | 16.0   | 511.0  | 44.10   |
| A68 | 3/10/93  | 1993 | 1st Quarter | 22.0   | 504.0  | 59.81   |
| A68 | 3/31/93  | 1993 | 1st Quarter | 24.0   | 2030.0 | 262.78  |
| A68 | 4/14/93  | 1993 | 2nd Quarter | 27.0   | 2390.0 | 348.06  |
| A68 | 4/21/93  | 1993 | 2nd Quarter | 40.0   | 2455.0 | 529.67  |
| A68 | 4/29/93  | 1993 | 2nd Quarter | 99.0   | 1663.0 | 888.01  |
| A68 | 5/4/93   | 1993 | 2nd Quarter | 132.0  | 1540.0 | 1096.45 |
| A68 | 5/12/93  | 1993 | 2nd Quarter | 190.0  | 1151.0 | 1179.56 |
| A68 | 5/26/93  | 1993 | 2nd Quarter | 741.0  | 522.0  | 2086.32 |
| A68 | 6/2/93   | 1993 | 2nd Quarter | 718.0  | 646.0  | 2501.78 |
| A68 | 6/9/93   | 1993 | 2nd Quarter | 299.0  | 767.0  | 1236.97 |
| A68 | 6/16/93  | 1993 | 2nd Quarter | 907.0  | 739.0  | 3615.30 |
| A68 | 6/23/93  | 1993 | 2nd Quarter | 769.0  | 489.0  | 2028.28 |
| A68 | 7/14/93  | 1993 | 3rd Quarter | 360.0  | 336.0  | 652.43  |
| A68 | 7/20/93  | 1993 | 3rd Quarter | 206.0  | 310.0  | 344.45  |
| A68 | 7/21/93  | 1993 | 3rd Quarter | 221.0  | 335.0  | 399.33  |
| A68 | 7/21/93  | 1993 | 3rd Quarter | 206.0  | 330.0  | 366.67  |
| A68 | 7/28/93  | 1993 | 3rd Quarter | 170.0  | 314.0  | 287.92  |
| A68 | 8/11/93  | 1993 | 3rd Quarter | 122.0  | 354.0  | 232.95  |
| A68 | 8/25/93  | 1993 | 3rd Quarter | 83.0   | 365.0  | 163.40  |
| A68 | 9/15/93  | 1993 | 3rd Quarter | 88.0   | 338.0  | 160.43  |
| A68 | 10/13/93 | 1993 | 4th Quarter | 52.0   | 396.0  | 111.07  |
| A68 | 11/17/93 | 1993 | 4th Quarter | 33.0   | 479.0  | 85.26   |
| A68 | 12/15/93 | 1993 | 4th Quarter | 24.0   | 586.0  | 75.86   |
| A68 | 1/12/94  | 1994 | 1st Quarter | 53.0   | 583.0  | 166.66  |
| A68 | 10/13/94 | 1994 | 4th Quarter | 74.0   | 426.0  | 170.03  |
| A68 | 11/9/94  | 1994 | 4th Quarter | 49.0   | 446.0  | 117.88  |
| A68 | 11/9/94  | 1994 | 4th Quarter | 49.0   | 445.0  | 117.61  |
| A68 | 12/13/94 | 1994 | 4th Quarter | 41.0   | 624.0  | 137.99  |
| A68 | 1/18/95  | 1995 | 1st Quarter | 32.0   | 707.0  | 122.03  |
| A68 | 2/15/95  | 1995 | 1st Quarter | 34.0   | 874.0  | 160.28  |
| A68 | 3/1/95   | 1995 | 1st Quarter | 41.0   | 1042.0 | 230.43  |
| A68 | 3/15/95  | 1995 | 1st Quarter | 44.0   | 1137.0 | 269.84  |
| A68 | 4/6/95   | 1995 | 2nd Quarter | 48.0   | 1100.0 | 284.79  |
| A68 | 4/12/95  | 1995 | 2nd Quarter | 49.0   | 1255.0 | 331.69  |
| A68 | 4/12/95  | 1995 | 2nd Quarter | 49.0   | 1035.0 | 273.55  |
| A68 | 4/19/95  | 1995 | 2nd Quarter | 50.0   | 1116.0 | 300.97  |
| A68 | 5/3/95   | 1995 | 2nd Quarter | 58.0   | 103.0  | 32.22   |
| A68 | 5/10/95  | 1995 | 2nd Quarter | 60.0   | 1303.0 | 421.68  |
| A68 | 5/22/95  | 1995 | 2nd Quarter | 393.0  | 908.0  | 1924.73 |
| A68 | 5/31/95  | 1995 | 2nd Quarter | 154.0  | 873.0  | 725.15  |
| A68 | 6/7/95   | 1995 | 2nd Quarter | 560.0  | 606.0  | 1830.43 |
| A68 | 6/14/95  | 1995 | 2nd Quarter | 1090.0 | 744.0  | 4374.13 |
| A68 | 6/21/95  | 1995 | 2nd Quarter | 2120.0 | 720.0  | 8233.05 |
| A68 | 6/21/95  | 1995 | 2nd Quarter | 2120.0 | 518.0  | 5923.22 |

|     |          |      |             |        |        |         |
|-----|----------|------|-------------|--------|--------|---------|
| A68 | 6/28/95  | 1995 | 2nd Quarter | 803.0  | 415.0  | 1797.45 |
| A68 | 7/5/95   | 1995 | 3rd Quarter | 388.0  | 482.0  | 1008.72 |
| A68 | 7/12/95  | 1995 | 3rd Quarter | 1170.0 | 386.0  | 2435.93 |
| A68 | 7/19/95  | 1995 | 3rd Quarter | 865.0  | 352.0  | 1642.30 |
| A68 | 8/2/95   | 1995 | 3rd Quarter | 399.0  | 351.0  | 755.39  |
| A68 | 8/16/95  | 1995 | 3rd Quarter | 194.0  | 305.0  | 319.15  |
| A68 | 9/6/95   | 1995 | 3rd Quarter | 110.0  | 380.0  | 225.46  |
| A68 | 9/13/95  | 1995 | 3rd Quarter | 91.0   | 319.0  | 156.58  |
| A68 | 10/11/95 | 1995 | 4th Quarter | 57.0   | 378.0  | 116.21  |
| A68 | 11/15/95 | 1995 | 4th Quarter | 35.0   | 485.0  | 91.56   |
| A68 | 11/29/95 | 1995 | 4th Quarter | 32.0   | 325.0  | 56.10   |
| A68 | 12/13/95 | 1995 | 4th Quarter | 31.0   | 537.0  | 89.79   |
| A68 | 2/14/96  | 1996 | 1st Quarter | 32.0   | 578.0  | 99.76   |
| A68 | 3/13/96  | 1996 | 1st Quarter | 33.0   | 858.0  | 152.72  |
| A68 | 3/20/96  | 1996 | 1st Quarter | 27.0   | 890.0  | 129.61  |
| A68 | 4/3/96   | 1996 | 2nd Quarter | 41.0   | 1141.0 | 252.33  |
| A68 | 4/9/96   | 1996 | 2nd Quarter | 60.3   | 1100.0 | 357.77  |
| A68 | 4/10/96  | 1996 | 2nd Quarter | 75.0   | 895.0  | 362.06  |
| A68 | 5/1/96   | 1996 | 2nd Quarter | 139.0  | 591.0  | 443.09  |
| A68 | 5/8/96   | 1996 | 2nd Quarter | 354.0  | 499.0  | 952.79  |
| A68 | 5/15/96  | 1996 | 2nd Quarter | 752.0  | 395.0  | 1602.17 |
| A68 | 5/21/96  | 1996 | 2nd Quarter | 757.0  | 370.0  | 1510.74 |
| A68 | 5/29/96  | 1996 | 2nd Quarter | 169.0  | 494.0  | 450.30  |
| A68 | 6/5/96   | 1996 | 2nd Quarter | 596.0  | 301.0  | 967.62  |
| A68 | 6/12/96  | 1996 | 2nd Quarter | 404.0  | 298.0  | 649.37  |
| A68 | 6/19/96  | 1996 | 2nd Quarter | 373.0  | 267.0  | 537.17  |
| A68 | 6/26/96  | 1996 | 2nd Quarter | 253.0  | 281.0  | 383.46  |
| A68 | 7/10/96  | 1996 | 3rd Quarter | 161.0  | 287.0  | 249.23  |
| A68 | 7/16/96  | 1996 | 3rd Quarter | 110.0  | 310.0  | 183.93  |
| A68 | 7/17/96  | 1996 | 3rd Quarter | 108.0  | 293.0  | 170.68  |
| A68 | 8/7/96   | 1996 | 3rd Quarter | 51.0   | 399.0  | 109.76  |
| A68 | 8/14/96  | 1996 | 3rd Quarter | 39.0   | 450.0  | 94.66   |
| A68 | 8/21/96  | 1996 | 3rd Quarter | 34.0   | 449.0  | 82.34   |
| A68 | 9/18/96  | 1996 | 3rd Quarter | 68.0   | 427.0  | 156.61  |
| A68 | 10/1/96  | 1996 | 4th Quarter | 55.0   | 431.8  | 128.10  |
| A68 | 10/1/96  | 1996 | 4th Quarter | 55.0   | 431.8  | 128.10  |
| A68 | 10/16/96 | 1996 | 4th Quarter | 95.0   | 411.0  | 210.60  |
| A68 | 11/13/96 | 1996 | 4th Quarter | 47.0   | 463.0  | 117.37  |
| A68 | 11/19/96 | 1996 | 4th Quarter | 42.9   | 564.3  | 130.57  |
| A68 | 1/7/97   | 1997 | 1st Quarter | 32.0   | 980.0  | 169.15  |
| A68 | 1/8/97   | 1997 | 1st Quarter | 47.4   | 805.5  | 205.95  |
| A68 | 1/30/97  | 1997 | 1st Quarter | 8.5    | 1024.9 | 46.88   |
| A68 | 2/25/97  | 1997 | 1st Quarter | 18.1   | 938.7  | 91.65   |
| A68 | 3/5/97   | 1997 | 1st Quarter | 29.0   | 1200.0 | 187.70  |
| A68 | 3/12/97  | 1997 | 1st Quarter | 33.0   | 973.0  | 173.19  |

|     |          |      |             |        |        |         |
|-----|----------|------|-------------|--------|--------|---------|
| A68 | 3/19/97  | 1997 | 1st Quarter | 40.0   | 1399.0 | 301.84  |
| A68 | 3/25/97  | 1997 | 1st Quarter | 45.1   | 1543.8 | 375.54  |
| A68 | 4/2/97   | 1997 | 2nd Quarter | 52.0   | 1210.0 | 339.38  |
| A68 | 4/16/97  | 1997 | 2nd Quarter | 45.0   | 1126.0 | 273.30  |
| A68 | 4/16/97  | 1997 | 2nd Quarter | 45.0   | 956.0  | 232.04  |
| A68 | 4/29/97  | 1997 | 2nd Quarter | 95.5   | 928.7  | 478.38  |
| A68 | 4/30/97  | 1997 | 2nd Quarter | 87.0   | 937.0  | 439.69  |
| A68 | 5/7/97   | 1997 | 2nd Quarter | 147.0  | 700.0  | 555.02  |
| A68 | 5/14/97  | 1997 | 2nd Quarter | 433.0  | 772.3  | 1803.75 |
| A68 | 5/21/97  | 1997 | 2nd Quarter | 514.0  | 478.0  | 1325.21 |
| A68 | 5/21/97  | 1997 | 2nd Quarter | 514.0  | 452.2  | 1253.75 |
| A68 | 5/28/97  | 1997 | 2nd Quarter | 239.0  | 527.0  | 679.36  |
| A68 | 5/29/97  | 1997 | 2nd Quarter | 238.0  | 482.4  | 619.32  |
| A68 | 6/4/97   | 1997 | 2nd Quarter | 1180.0 | 548.0  | 3487.83 |
| A68 | 6/5/97   | 1997 | 2nd Quarter | 883.0  | 373.7  | 1779.88 |
| A68 | 6/11/97  | 1997 | 2nd Quarter | 451.0  | 630.0  | 1532.53 |
| A68 | 6/11/97  | 1997 | 2nd Quarter | 451.0  | 390.6  | 950.09  |
| A68 | 6/16/97  | 1997 | 2nd Quarter | 580.0  | 370.3  | 1158.48 |
| A68 | 6/18/97  | 1997 | 2nd Quarter | 988.0  | 400.0  | 2131.62 |
| A68 | 6/25/97  | 1997 | 2nd Quarter | 701.0  | 353.0  | 1334.70 |
| A68 | 6/26/97  | 1997 | 2nd Quarter | 606.0  | 327.5  | 1070.46 |
| A68 | 7/1/97   | 1997 | 3rd Quarter | 585.0  | 271.7  | 857.19  |
| A68 | 7/2/97   | 1997 | 3rd Quarter | 582.0  | 171.0  | 536.80  |
| A68 | 7/9/97   | 1997 | 3rd Quarter | 549.0  | 340.0  | 1006.80 |
| A68 | 7/15/97  | 1997 | 3rd Quarter | 355.0  | 280.7  | 537.49  |
| A68 | 7/16/97  | 1997 | 3rd Quarter | 637.0  | 302.0  | 1037.62 |
| A68 | 7/30/97  | 1997 | 3rd Quarter | 324.0  | 255.2  | 446.02  |
| A68 | 8/12/97  | 1997 | 3rd Quarter | 232.0  | 354.7  | 443.86  |
| A68 | 8/13/97  | 1997 | 3rd Quarter | 207.0  | 324.0  | 361.75  |
| A68 | 9/11/97  | 1997 | 3rd Quarter | 60.0   | 420.0  | 135.92  |
| A68 | 9/11/97  | 1997 | 3rd Quarter | 60.0   | 419.0  | 135.60  |
| A68 | 9/17/97  | 1997 | 3rd Quarter | 104.0  | 324.0  | 181.75  |
| A68 | 9/25/97  | 1997 | 3rd Quarter | 202.0  | 343.8  | 374.62  |
| A68 | 10/15/97 | 1997 | 4th Quarter | 160.0  | 325.0  | 280.48  |
| A68 | 10/22/97 | 1997 | 4th Quarter | 115.0  | 460.6  | 285.69  |
| A68 | 11/12/97 | 1997 | 4th Quarter | 73.0   | 550.0  | 216.56  |
| A68 | 11/12/97 | 1997 | 4th Quarter | 73.0   | 500.0  | 196.87  |
| A68 | 11/25/97 | 1997 | 4th Quarter | 44.2   | 528.5  | 126.00  |
| A68 | 12/17/97 | 1997 | 4th Quarter | 38.0   | 677.0  | 138.76  |
| A68 | 12/23/97 | 1997 | 4th Quarter | 39.0   | 664.1  | 139.70  |
| A68 | 1/7/98   | 1998 | 1st Quarter | 32.0   | 860.0  | 148.44  |
| A68 | 2/12/98  | 1998 | 1st Quarter | 25.0   | 647.3  | 87.28   |
| A68 | 3/4/98   | 1998 | 1st Quarter | 32.0   | 1078.0 | 186.06  |
| A68 | 3/5/98   | 1998 | 1st Quarter | 26.0   | 650.0  | 91.15   |
| A68 | 3/16/98  | 1998 | 1st Quarter | 25.1   | 831.3  | 112.54  |

|     |          |      |             |       |        |         |
|-----|----------|------|-------------|-------|--------|---------|
| A68 | 3/18/98  | 1998 | 1st Quarter | 25.0  | 780.0  | 105.18  |
| A68 | 4/1/98   | 1998 | 2nd Quarter | 40.0  | 950.0  | 204.96  |
| A68 | 4/15/98  | 1998 | 2nd Quarter | 34.0  | 1540.0 | 282.42  |
| A68 | 4/23/98  | 1998 | 2nd Quarter | 52.0  | 1326.1 | 371.95  |
| A68 | 4/29/98  | 1998 | 2nd Quarter | 72.0  | 1256.0 | 487.77  |
| A68 | 5/5/98   | 1998 | 2nd Quarter | 184.0 | 896.0  | 889.24  |
| A68 | 5/6/98   | 1998 | 2nd Quarter | 168.0 | 668.6  | 605.84  |
| A68 | 5/7/98   | 1998 | 2nd Quarter | 139.0 | 820.0  | 614.78  |
| A68 | 5/13/98  | 1998 | 2nd Quarter | 172.0 | 567.0  | 526.02  |
| A68 | 5/20/98  | 1998 | 2nd Quarter | 274.0 | 457.0  | 675.40  |
| A68 | 5/27/98  | 1998 | 2nd Quarter | 402.0 | 372.0  | 806.61  |
| A68 | 5/29/98  | 1998 | 2nd Quarter | 449.0 | 344.6  | 834.48  |
| A68 | 6/2/98   | 1998 | 2nd Quarter | 621.0 | 378.6  | 1268.07 |
| A68 | 6/3/98   | 1998 | 2nd Quarter | 640.0 | 299.0  | 1032.15 |
| A68 | 6/9/98   | 1998 | 2nd Quarter | 193.0 | 325.0  | 338.32  |
| A68 | 6/10/98  | 1998 | 2nd Quarter | 291.0 | 299.0  | 469.31  |
| A68 | 6/17/98  | 1998 | 2nd Quarter | 370.0 | 264.0  | 526.86  |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 533.0 | 452.0  | 1299.45 |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 485.0 | 241.1  | 630.78  |
| A68 | 7/1/98   | 1998 | 3rd Quarter | 508.0 | 280.0  | 767.21  |
| A68 | 7/9/98   | 1998 | 3rd Quarter | 325.0 | 230.9  | 404.80  |
| A68 | 7/15/98  | 1998 | 3rd Quarter | 225.0 | 274.0  | 332.53  |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 141.0 | 311.0  | 236.52  |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 141.0 | 260.5  | 198.08  |
| A68 | 8/26/98  | 1998 | 3rd Quarter | 72.0  | 358.0  | 139.03  |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.0  | 320.0  | 143.26  |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.0  | 320.0  | 143.26  |
| A68 | 9/9/98   | 1998 | 3rd Quarter | 57.0  | 390.0  | 119.90  |
| A68 | 9/16/98  | 1998 | 3rd Quarter | 64.0  | 360.0  | 124.27  |
| A68 | 9/30/98  | 1998 | 3rd Quarter | 34.0  | 362.2  | 66.43   |
| A68 | 11/3/98  | 1998 | 4th Quarter | 59.0  | 600.0  | 190.94  |
| A68 | 11/18/98 | 1998 | 4th Quarter | 51.0  | 590.0  | 162.30  |
| A68 | 1/6/99   | 1999 | 1st Quarter | 26.0  | 760.0  | 106.58  |
| A68 | 1/6/99   | 1999 | 1st Quarter | 26.0  | 760.0  | 106.58  |
| A68 | 2/24/99  | 1999 | 1st Quarter | 22.0  | 806.0  | 95.64   |
| A68 | 3/3/99   | 1999 | 1st Quarter | 23.0  | 920.0  | 114.13  |
| A68 | 3/17/99  | 1999 | 1st Quarter | 21.0  | 845.0  | 95.71   |
| A68 | 4/1/99   | 1999 | 2nd Quarter | 50.0  | 697.0  | 187.97  |
| A68 | 4/26/99  | 1999 | 2nd Quarter | 63.0  | 530.0  | 180.10  |
| A68 | 5/6/99   | 1999 | 2nd Quarter | 40.0  | 1800.0 | 388.35  |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.0 | 297.8  | 1164.54 |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.0 | 297.8  | 1164.54 |
| A68 | 8/4/99   | 1999 | 3rd Quarter | 253.0 | 280.0  | 382.09  |
| A68 | 8/4/99   | 1999 | 3rd Quarter | 253.0 | 280.0  | 382.09  |
| A68 | 9/1/99   | 1999 | 3rd Quarter | 210.0 | 320.0  | 362.46  |

|     |          |      |             |       |       |         |
|-----|----------|------|-------------|-------|-------|---------|
| A68 | 9/16/99  | 1999 | 3rd Quarter | 91.0  | 468.2 | 229.81  |
| A68 | 10/14/99 | 1999 | 4th Quarter | 58.0  | 400.6 | 125.32  |
| A68 | 11/3/99  | 1999 | 4th Quarter | 21.0  | 470.0 | 53.24   |
| A68 | 11/17/99 | 1999 | 4th Quarter | 18.0  | 569.1 | 55.25   |
| A68 | 1/5/00   | 2000 | 1st Quarter | 29.0  | 630.0 | 98.54   |
| A68 | 2/28/00  | 2000 | 1st Quarter | 17.0  | 772.0 | 70.79   |
| A68 | 3/1/00   | 2000 | 1st Quarter | 17.0  | 630.0 | 57.77   |
| A68 | 3/15/00  | 2000 | 1st Quarter | 20.0  | 797.1 | 85.99   |
| A68 | 5/3/00   | 2000 | 2nd Quarter | 328.0 | 460.0 | 813.81  |
| A68 | 7/5/00   | 2000 | 3rd Quarter | 92.0  | 340.0 | 168.72  |
| A68 | 9/6/00   | 2000 | 3rd Quarter | 106.0 | 540.0 | 308.74  |
| A68 | 11/1/00  | 2000 | 4th Quarter | 57.0  | 540.0 | 166.02  |
| A68 | 1/3/01   | 2001 | 1st Quarter | 33.0  | 820.0 | 145.96  |
| A68 | 3/14/01  | 2001 | 1st Quarter | 19.0  | 710.0 | 72.76   |
| A68 | 5/2/01   | 2001 | 2nd Quarter | 301.0 | 710.0 | 1152.70 |
| A68 | 7/6/01   | 2001 | 3rd Quarter | 266.0 | 250.0 | 358.69  |
| A68 | 1/2/02   | 2002 | 1st Quarter | 21.0  | 830.0 | 94.01   |
| A68 | 3/6/02   | 2002 | 1st Quarter | 16.0  | 610.0 | 52.64   |
| A68 | 6/5/02   | 2002 | 2nd Quarter | 200.0 | 261.0 | 281.55  |
| A68 | 6/27/02  | 2002 | 2nd Quarter | 51.0  | 293.1 | 80.63   |
| A68 | 7/3/02   | 2002 | 3rd Quarter | 35.0  | 357.0 | 67.40   |
| A68 | 7/17/02  | 2002 | 3rd Quarter | 20.0  | 328.1 | 35.39   |
| A68 | 8/14/02  | 2002 | 3rd Quarter | 28.0  | 435.4 | 65.76   |
| A68 | 9/4/02   | 2002 | 3rd Quarter | 25.0  | 545.0 | 73.49   |
| A68 | 9/18/02  | 2002 | 3rd Quarter | 60.0  | 440.5 | 142.56  |
| A68 | 10/25/02 | 2002 | 4th Quarter | 42.0  | 634.2 | 143.67  |
| A68 | 11/6/02  | 2002 | 4th Quarter | 31.0  | 646.0 | 108.02  |
| A68 | 11/12/02 | 2002 | 4th Quarter | 33.0  | 620.2 | 110.39  |
| A68 | 12/8/02  | 2002 | 4th Quarter | 26.0  | 820.1 | 115.01  |
| A68 | 1/8/03   | 2003 | 1st Quarter | 19.0  | 863.2 | 88.46   |
| A68 | 1/9/03   | 2003 | 1st Quarter | 19.0  | 743.0 | 76.14   |
| A68 | 2/1/03   | 2003 | 1st Quarter | 18.0  | 681.9 | 66.20   |
| A68 | 3/9/03   | 2003 | 1st Quarter | 20.0  | 692.7 | 74.73   |
| A68 | 4/24/03  | 2003 | 2nd Quarter | 55.0  | 698.0 | 207.07  |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 94.9  | 594.5 | 304.31  |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 94.9  | 549.4 | 281.07  |
| A68 | 6/2/03   | 2003 | 2nd Quarter | 743.0 | 442.1 | 1771.75 |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 206.5 | 302.7 | 337.15  |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 206.5 | 338.6 | 377.14  |
| A68 | 8/14/03  | 2003 | 3rd Quarter | 129.0 | 397.5 | 276.58  |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 132.0 | 620.0 | 441.43  |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 132.0 | 626.9 | 446.34  |
| A68 | 10/4/03  | 2003 | 4th Quarter | 62.0  | 393.0 | 131.42  |
| A68 | 11/6/03  | 2003 | 4th Quarter | 24.0  | 731.0 | 94.63   |
| A68 | 12/29/03 | 2003 | 4th Quarter | 16.0  | 693.0 | 59.81   |

|     |          |      |             |       |        |         |
|-----|----------|------|-------------|-------|--------|---------|
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 734.0  | 213.79  |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 672.4  | 195.85  |
| A68 | 4/16/04  | 2004 | 2nd Quarter | 69.0  | 1106.8 | 411.92  |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 960.0  | 1087.38 |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 671.0  | 760.04  |
| A68 | 5/28/04  | 2004 | 2nd Quarter | 591.0 | 348.4  | 1110.60 |
| A68 | 6/17/04  | 2004 | 2nd Quarter | 429.0 | 375.6  | 869.11  |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 169.3 | 326.0  | 297.69  |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 163.9 | 336.1  | 297.13  |
| A68 | 8/19/04  | 2004 | 3rd Quarter | 43.0  | 555.0  | 128.72  |
| A68 | 9/1/04   | 2004 | 3rd Quarter | 31.0  | 672.0  | 112.36  |
| A68 | 9/15/04  | 2004 | 3rd Quarter | 46.0  | 548.5  | 136.09  |
| A68 | 10/14/04 | 2004 | 4th Quarter | 61.0  | 336.1  | 110.58  |
| A68 | 11/10/04 | 2004 | 4th Quarter | 42.4  | 622.0  | 142.38  |
| A68 | 11/10/04 | 2004 | 4th Quarter | 42.4  | 650.1  | 148.82  |
| A68 | 12/8/04  | 2004 | 4th Quarter | 33.0  | 703.1  | 125.15  |
| A68 | 1/20/05  | 2005 | 1st Quarter | 31.0  | 689.3  | 115.26  |
| A68 | 2/15/05  | 2005 | 1st Quarter | 30.0  | 966.4  | 156.38  |
| A68 | 3/2/05   | 2005 | 1st Quarter | 32.0  | 1120.0 | 193.31  |
| A68 | 3/13/05  | 2005 | 1st Quarter | 40.0  | 1099.2 | 237.15  |
| A68 | 4/9/05   | 2005 | 2nd Quarter | 45.0  | 1103.8 | 267.92  |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 85.0  | 1070.0 | 490.56  |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 86.0  | 1048.0 | 486.14  |
| A68 | 6/9/05   | 2005 | 2nd Quarter | 498.0 | 405.1  | 1088.14 |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365.0 | 293.0  | 576.84  |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365.0 | 306.3  | 603.02  |
| A68 | 8/10/05  | 2005 | 3rd Quarter | 109.0 | 257.8  | 151.57  |
| A68 | 9/14/05  | 2005 | 3rd Quarter | 45.0  | 453.6  | 110.10  |
| A68 | 9/15/05  | 2005 | 3rd Quarter | 41.0  | 447.0  | 98.85   |
| A68 | 10/13/05 | 2005 | 4th Quarter | 109.0 | 447.7  | 263.21  |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.0  | 535.0  | 184.68  |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.0  | 537.0  | 185.37  |
| A68 | 12/20/05 | 2005 | 4th Quarter | 31.0  | 691.1  | 115.56  |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  | 756.0  | 118.25  |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  | 744.1  | 116.39  |
| A68 | 2/8/06   | 2006 | 1st Quarter | 30.0  | 1020.2 | 165.08  |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  | 972.0  | 230.68  |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  | 920.8  | 218.53  |
| A68 | 4/5/06   | 2006 | 2nd Quarter | 43.0  | 1213.5 | 281.45  |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 | 521.0  | 477.73  |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 | 520.7  | 477.45  |
| A68 | 6/6/06   | 2006 | 2nd Quarter | 624.0 | 326.1  | 1097.56 |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0 | 355.0  | 327.43  |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0 | 340.6  | 314.15  |
| A68 | 8/2/06   | 2006 | 3rd Quarter | 137.0 | 370.1  | 273.48  |

|     |          |      |             |       |        |         |
|-----|----------|------|-------------|-------|--------|---------|
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0  | 474.0  | 186.64  |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0  | 599.7  | 236.13  |
| A68 | 10/11/06 | 2006 | 4th Quarter | 267.0 | 400.7  | 577.06  |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0  | 608.0  | 295.15  |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0  | 538.1  | 261.21  |
| A68 | 12/5/06  | 2006 | 4th Quarter | 43.0  | 637.3  | 147.81  |
| A68 | 1/11/07  | 2007 | 1st Quarter | 26.0  | 692.0  | 97.04   |
| A68 | 2/6/07   | 2007 | 1st Quarter | 22.0  | 838.9  | 99.55   |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0  | 769.0  | 91.25   |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0  | 732.9  | 86.97   |
| A68 | 4/2/07   | 2007 | 2nd Quarter | 59.0  | 698.1  | 222.16  |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339.0 | 412.0  | 753.34  |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339.0 | 380.5  | 695.74  |
| A68 | 6/5/07   | 2007 | 2nd Quarter | 744.0 | 298.7  | 1198.67 |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0 | 256.0  | 675.21  |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0 | 256.0  | 675.21  |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177.0 | 288.0  | 274.95  |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177.0 | 269.2  | 257.00  |
| A68 | 8/6/07   | 2007 | 3rd Quarter | 305.0 | 300.1  | 493.69  |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64.0  | 360.0  | 124.27  |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64.0  | 347.4  | 119.92  |
| A68 | 10/25/07 | 2007 | 4th Quarter | 90.0  | 418.5  | 203.16  |
| A68 | 11/7/07  | 2007 | 4th Quarter | 54.0  | 509.0  | 148.25  |
| A68 | 12/5/07  | 2007 | 4th Quarter | 25.0  | 611.3  | 82.43   |
| A68 | 1/2/08   | 2008 | 1st Quarter | 33.0  | 701.0  | 124.77  |
| A68 | 1/2/08   | 2008 | 1st Quarter | 33.0  | 1082.8 | 192.73  |
| A68 | 3/12/08  | 2008 | 1st Quarter | 80.0  | 1330.0 | 573.90  |
| A68 | 4/10/08  | 2008 | 2nd Quarter | 32.0  | 1728.1 | 298.27  |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164.0 | 661.0  | 584.71  |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164.0 | 532.6  | 471.13  |
| A68 | 6/3/08   | 2008 | 2nd Quarter | 760.0 | 339.2  | 1390.47 |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 393.0 | 296.0  | 627.45  |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 393.0 | 276.0  | 585.05  |
| A68 | 8/5/08   | 2008 | 3rd Quarter | 136.0 | 267.4  | 196.15  |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.0  | 429.0  | 159.66  |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.0  | 365.4  | 135.99  |
| A68 | 10/6/08  | 2008 | 4th Quarter | 40.0  | 425.1  | 91.72   |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27.0  | 748.0  | 108.93  |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27.0  | 672.6  | 97.95   |
| A68 | 12/3/08  | 2008 | 4th Quarter | 20.0  | 556.7  | 60.05   |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33.0  | 884.0  | 157.35  |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33.0  | 841.0  | 149.69  |
| A68 | 4/6/09   | 2009 | 2nd Quarter | 44.0  | 659.1  | 156.42  |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562.0 | 520.0  | 1576.28 |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562.0 | 418.4  | 1268.30 |



|     |          |      |             |       |        |         |
|-----|----------|------|-------------|-------|--------|---------|
| A68 | 5/19/09  | 2009 | 2nd Quarter | 508.0 | 405.0  | 1109.71 |
| A68 | 6/2/09   | 2009 | 2nd Quarter | 392.0 | 328.2  | 693.93  |
| A68 | 6/16/09  | 2009 | 2nd Quarter | 272.0 | 324.0  | 475.34  |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 318.0 | 288.0  | 493.98  |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 318.0 | 250.8  | 430.18  |
| A68 | 7/14/09  | 2009 | 3rd Quarter | 145.0 | 270.0  | 211.17  |
| A68 | 8/12/09  | 2009 | 3rd Quarter | 318.0 | 283.4  | 486.09  |
| A68 | 8/18/09  | 2009 | 3rd Quarter | 43.0  | 333.0  | 77.23   |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 73.0  | 476.0  | 187.42  |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 73.0  | 385.5  | 151.79  |
| A68 | 9/22/09  | 2009 | 3rd Quarter | 42.0  | 413.0  | 93.56   |
| A68 | 10/5/09  | 2009 | 4th Quarter | 35.0  | 437.7  | 82.63   |
| A68 | 11/4/09  | 2009 | 4th Quarter | 25.7  | 487.0  | 67.46   |
| A68 | 11/5/09  | 2009 | 4th Quarter | 27.0  | 114.7  | 16.70   |
| A68 | 11/17/09 | 2009 | 4th Quarter | 28.3  | 581.0  | 88.54   |
| A68 | 12/1/09  | 2009 | 4th Quarter | 22.0  | 508.1  | 60.29   |
| A68 | 2/17/10  | 2010 | 1st Quarter | 29.0  | 663.0  | 103.71  |
| A68 | 3/2/10   | 2010 | 1st Quarter | 28.0  | 579.5  | 87.52   |
| A68 | 3/17/10  | 2010 | 1st Quarter | 18.9  | 597.0  | 61.01   |
| A68 | 4/16/10  | 2010 | 2nd Quarter | 92.0  | 1001.2 | 496.82  |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1 | 458.0  | 323.86  |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1 | 464.0  | 328.11  |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 517.0 | 296.8  | 827.65  |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 517.0 | 318.0  | 886.77  |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125.0 | 310.0  | 209.01  |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125.0 | 270.1  | 182.11  |
| A68 | 7/13/10  | 2010 | 3rd Quarter | 81.0  | 273.0  | 119.27  |
| A68 | 8/10/10  | 2010 | 3rd Quarter | 92.0  | 346.8  | 172.09  |
| A68 | 9/9/10   | 2010 | 3rd Quarter | 73.0  | 366.0  | 144.11  |
| A68 | 9/9/10   | 2010 | 3rd Quarter | 73.0  | 342.4  | 134.82  |
| A68 | 9/14/10  | 2010 | 3rd Quarter | 44.0  | 380.0  | 90.18   |
| A68 | 10/4/10  | 2010 | 4th Quarter | 39.0  | 359.0  | 75.52   |
| A68 | 11/2/10  | 2010 | 4th Quarter | 36.0  | 441.0  | 85.63   |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58.0  | 384.0  | 120.13  |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58.0  | 371.6  | 116.25  |
| A68 | 12/7/10  | 2010 | 4th Quarter | 27.0  | 408.6  | 59.51   |
| A68 | 1/5/11   | 2011 | 1st Quarter | 26.0  | 530.0  | 74.33   |
| A68 | 1/5/11   | 2011 | 1st Quarter | 26.0  | 510.1  | 71.54   |
| A68 | 2/11/11  | 2011 | 1st Quarter | 22.0  | 720.8  | 85.53   |
| A68 | 3/9/11   | 2011 | 1st Quarter | 42.0  | 814.0  | 184.40  |
| A68 | 3/9/11   | 2011 | 1st Quarter | 42.0  | 748.1  | 169.47  |
| A68 | 3/15/11  | 2011 | 1st Quarter | 23.0  | 874.0  | 108.43  |
| A68 | 4/6/11   | 2011 | 2nd Quarter | 45.0  | 1034.9 | 251.19  |
| A68 | 5/4/11   | 2011 | 2nd Quarter | 35.0  | 916.0  | 172.92  |
| A68 | 5/8/11   | 2011 | 2nd Quarter | 133.0 | 612.6  | 439.46  |

|     |          |      |             |       |       |         |
|-----|----------|------|-------------|-------|-------|---------|
| A68 | 6/3/11   | 2011 | 2nd Quarter | 457.0 | 345.4 | 851.39  |
| A68 | 6/14/11  | 2011 | 2nd Quarter | 666.0 | 307.0 | 1102.82 |
| A68 | 7/5/11   | 2011 | 3rd Quarter | 445.0 | 229.0 | 549.65  |
| A68 | 7/19/11  | 2011 | 3rd Quarter | 339.0 | 252.0 | 460.78  |
| A68 | 8/1/11   | 2011 | 3rd Quarter | 172.0 | 232.0 | 215.23  |
| A68 | 8/16/11  | 2011 | 3rd Quarter | 67.0  | 290.0 | 104.80  |
| A68 | 9/7/11   | 2011 | 3rd Quarter | 51.0  | 317.0 | 87.20   |
| A68 | 9/7/11   | 2011 | 3rd Quarter | 51.0  | 245.2 | 67.45   |
| A68 | 9/13/11  | 2011 | 3rd Quarter | 40.0  | 317.0 | 68.39   |
| A68 | 10/7/11  | 2011 | 4th Quarter | 45.0  | 414.0 | 100.49  |
| A68 | 10/18/11 | 2011 | 4th Quarter | 46.0  | 399.0 | 99.00   |
| A68 | 11/2/11  | 2011 | 4th Quarter | 96.0  | 451.0 | 233.53  |
| A68 | 5/15/12  | 2012 | 2nd Quarter | 268.0 | 154.0 | 222.61  |
| A68 | 10/1/12  | 2012 | 4th Quarter | 28.0  | 100.0 | 15.10   |
| A68 | 5/14/13  | 2013 | 2nd Quarter | 387.0 | 534.0 | 1114.67 |





| Location | Date     | Year | Quarter     | Flow<br>(cfs) | Lead Total<br>(ug/L) | Lead Load<br>(lbs/day) |
|----------|----------|------|-------------|---------------|----------------------|------------------------|
| A68      | 9/5/91   | 1991 | 3rd Quarter | 61.2          | 6.00                 | 1.98                   |
| A68      | 9/6/91   | 1991 | 3rd Quarter | 84.5          | 29.00                | 13.22                  |
| A68      | 9/7/91   | 1991 | 3rd Quarter | 101.6         | 96.00                | 52.62                  |
| A68      | 9/9/91   | 1991 | 3rd Quarter | 116.5         | 5.00                 | 3.14                   |
| A68      | 9/10/91  | 1991 | 3rd Quarter | 126.9         | 25.00                | 17.11                  |
| A68      | 12/8/91  | 1991 | 4th Quarter | 25.0          | 1.00                 | 0.13                   |
| A68      | 1/15/92  | 1992 | 1st Quarter | 17.8          | 1.00                 | 0.10                   |
| A68      | 2/13/92  | 1992 | 1st Quarter | 16.0          | 1.00                 | 0.09                   |
| A68      | 3/5/92   | 1992 | 1st Quarter | 18.0          | 1.00                 | 0.10                   |
| A68      | 3/16/92  | 1992 | 1st Quarter | 21.0          | 1.00                 | 0.11                   |
| A68      | 4/13/92  | 1992 | 2nd Quarter | 86.0          | 15.50                | 7.19                   |
| A68      | 4/20/92  | 1992 | 2nd Quarter | 59.0          | 1.00                 | 0.32                   |
| A68      | 4/30/92  | 1992 | 2nd Quarter | 328.0         | 1.00                 | 1.77                   |
| A68      | 5/5/92   | 1992 | 2nd Quarter | 257.0         | 1.00                 | 1.39                   |
| A68      | 5/11/92  | 1992 | 2nd Quarter | 176.0         | 1.00                 | 0.95                   |
| A68      | 5/18/92  | 1992 | 2nd Quarter | 334.0         | 1.00                 | 1.80                   |
| A68      | 5/26/92  | 1992 | 2nd Quarter | 430.0         | 1.00                 | 2.32                   |
| A68      | 6/1/92   | 1992 | 2nd Quarter | 290.0         | 1.00                 | 1.56                   |
| A68      | 6/8/92   | 1992 | 2nd Quarter | 341.0         | 1.00                 | 1.84                   |
| A68      | 6/15/92  | 1992 | 2nd Quarter | 442.0         | 1.00                 | 2.38                   |
| A68      | 6/22/92  | 1992 | 2nd Quarter | 512.0         | 1.00                 | 2.76                   |
| A68      | 6/24/92  | 1992 | 2nd Quarter | 463.0         | 15.00                | 37.46                  |
| A68      | 6/25/92  | 1992 | 2nd Quarter | 421.0         | 32.00                | 72.66                  |
| A68      | 7/14/92  | 1992 | 3rd Quarter | 173.0         | 1.00                 | 0.93                   |
| A68      | 7/21/92  | 1992 | 3rd Quarter | 117.0         | 1.00                 | 0.63                   |
| A68      | 7/27/92  | 1992 | 3rd Quarter | 191.0         | 1.00                 | 1.03                   |
| A68      | 8/10/92  | 1992 | 3rd Quarter | 91.0          | 1.00                 | 0.49                   |
| A68      | 8/24/92  | 1992 | 3rd Quarter | 116.0         | 183.00               | 114.50                 |
| A68      | 9/16/92  | 1992 | 3rd Quarter | 60.0          | 15.40                | 4.98                   |
| A68      | 10/14/92 | 1992 | 4th Quarter | 26.8          | 1.00                 | 0.14                   |
| A68      | 11/18/92 | 1992 | 4th Quarter | 29.0          | 1.00                 | 0.16                   |
| A68      | 12/16/92 | 1992 | 4th Quarter | 18.0          | 1.00                 | 0.10                   |
| A68      | 1/13/93  | 1993 | 1st Quarter | 16.0          | 1.00                 | 0.09                   |
| A68      | 2/17/93  | 1993 | 1st Quarter | 16.0          | 1.00                 | 0.09                   |
| A68      | 3/10/93  | 1993 | 1st Quarter | 22.0          | 1.00                 | 0.12                   |
| A68      | 3/31/93  | 1993 | 1st Quarter | 24.0          | 1.00                 | 0.13                   |
| A68      | 4/14/93  | 1993 | 2nd Quarter | 27.0          | 143.00               | 20.83                  |

|     |          |      |             |        |        |         |
|-----|----------|------|-------------|--------|--------|---------|
| A68 | 4/21/93  | 1993 | 2nd Quarter | 40.0   | 134.00 | 28.91   |
| A68 | 4/29/93  | 1993 | 2nd Quarter | 99.0   | 77.20  | 41.22   |
| A68 | 5/4/93   | 1993 | 2nd Quarter | 132.0  | 43.00  | 30.62   |
| A68 | 5/12/93  | 1993 | 2nd Quarter | 190.0  | 53.50  | 54.83   |
| A68 | 5/26/93  | 1993 | 2nd Quarter | 741.0  | 67.00  | 267.78  |
| A68 | 6/2/93   | 1993 | 2nd Quarter | 718.0  | 61.00  | 236.24  |
| A68 | 6/9/93   | 1993 | 2nd Quarter | 299.0  | 1.00   | 1.61    |
| A68 | 6/16/93  | 1993 | 2nd Quarter | 907.0  | 138.00 | 675.12  |
| A68 | 6/23/93  | 1993 | 2nd Quarter | 769.0  | 41.30  | 171.30  |
| A68 | 7/14/93  | 1993 | 3rd Quarter | 360.0  | 1.00   | 1.94    |
| A68 | 7/21/93  | 1993 | 3rd Quarter | 221.0  | 1.00   | 1.19    |
| A68 | 7/28/93  | 1993 | 3rd Quarter | 170.0  | 1.00   | 0.92    |
| A68 | 8/11/93  | 1993 | 3rd Quarter | 122.0  | 1.00   | 0.66    |
| A68 | 8/25/93  | 1993 | 3rd Quarter | 83.0   | 1.00   | 0.45    |
| A68 | 9/15/93  | 1993 | 3rd Quarter | 88.0   | 1.00   | 0.47    |
| A68 | 10/13/93 | 1993 | 4th Quarter | 52.0   | 1.00   | 0.28    |
| A68 | 11/17/93 | 1993 | 4th Quarter | 33.0   | 1.00   | 0.18    |
| A68 | 12/15/93 | 1993 | 4th Quarter | 24.0   | 1.00   | 0.13    |
| A68 | 1/12/94  | 1994 | 1st Quarter | 53.0   | 1.00   | 0.29    |
| A68 | 10/13/94 | 1994 | 4th Quarter | 74.0   | 1.00   | 0.40    |
| A68 | 11/9/94  | 1994 | 4th Quarter | 49.0   | 1.00   | 0.26    |
| A68 | 12/13/94 | 1994 | 4th Quarter | 41.0   | 1.00   | 0.22    |
| A68 | 1/18/95  | 1995 | 1st Quarter | 32.0   | 1.00   | 0.17    |
| A68 | 2/15/95  | 1995 | 1st Quarter | 34.0   | 1.20   | 0.22    |
| A68 | 3/1/95   | 1995 | 1st Quarter | 41.0   | 1.00   | 0.22    |
| A68 | 3/15/95  | 1995 | 1st Quarter | 44     | 3.3    | 0.78    |
| A68 | 4/6/95   | 1995 | 2nd Quarter | 48.0   | 9.60   | 2.49    |
| A68 | 4/12/95  | 1995 | 2nd Quarter | 49.0   | 5.00   | 1.32    |
| A68 | 4/12/95  | 1995 | 2nd Quarter | 49.0   | 7.20   | 1.90    |
| A68 | 4/19/95  | 1995 | 2nd Quarter | 50     | 1.5    | 0.40    |
| A68 | 5/3/95   | 1995 | 2nd Quarter | 58.0   | 1.30   | 0.41    |
| A68 | 5/10/95  | 1995 | 2nd Quarter | 60     | 10.8   | 3.50    |
| A68 | 5/22/95  | 1995 | 2nd Quarter | 393    | 17     | 36.04   |
| A68 | 5/31/95  | 1995 | 2nd Quarter | 154.0  | 3.80   | 3.16    |
| A68 | 6/7/95   | 1995 | 2nd Quarter | 560.0  | 12.00  | 36.25   |
| A68 | 6/14/95  | 1995 | 2nd Quarter | 1090.0 | 1.00   | 5.88    |
| A68 | 6/21/95  | 1995 | 2nd Quarter | 2120.0 | 39.00  | 445.96  |
| A68 | 6/21/95  | 1995 | 2nd Quarter | 2120.0 | 166.00 | 1898.18 |
| A68 | 6/28/95  | 1995 | 2nd Quarter | 803.0  | 49.30  | 213.53  |
| A68 | 7/5/95   | 1995 | 3rd Quarter | 388.0  | 7.90   | 16.53   |
| A68 | 7/12/95  | 1995 | 3rd Quarter | 1170.0 | 4.2    | 26.50   |
| A68 | 7/19/95  | 1995 | 3rd Quarter | 865.0  | 10.30  | 48.06   |
| A68 | 8/2/95   | 1995 | 3rd Quarter | 399.0  | 2.80   | 6.03    |
| A68 | 8/16/95  | 1995 | 3rd Quarter | 194.0  | 2.40   | 2.51    |
| A68 | 9/6/95   | 1995 | 3rd Quarter | 110.0  | 16.00  | 9.49    |

|     |          |      |             |        |       |        |
|-----|----------|------|-------------|--------|-------|--------|
| A68 | 9/13/95  | 1995 | 3rd Quarter | 91.0   | 4.6   | 2.26   |
| A68 | 10/11/95 | 1995 | 4th Quarter | 57.0   | 3.00  | 0.92   |
| A68 | 11/15/95 | 1995 | 4th Quarter | 35     | 1.1   | 0.21   |
| A68 | 2/14/96  | 1996 | 1st Quarter | 32.0   | 1.90  | 0.33   |
| A68 | 3/13/96  | 1996 | 1st Quarter | 33.0   | 1.30  | 0.23   |
| A68 | 3/20/96  | 1996 | 1st Quarter | 27.0   | 8.40  | 1.22   |
| A68 | 4/3/96   | 1996 | 2nd Quarter | 41.0   | 9.80  | 2.17   |
| A68 | 4/9/96   | 1996 | 2nd Quarter | 60.3   | 15.00 | 4.88   |
| A68 | 4/10/96  | 1996 | 2nd Quarter | 75.0   | 12.40 | 5.02   |
| A68 | 5/1/96   | 1996 | 2nd Quarter | 139.0  | 16.10 | 12.07  |
| A68 | 5/8/96   | 1996 | 2nd Quarter | 354.0  | 27.90 | 53.27  |
| A68 | 5/15/96  | 1996 | 2nd Quarter | 752.0  | 36.10 | 146.43 |
| A68 | 5/21/96  | 1996 | 2nd Quarter | 757.0  | 43.00 | 175.57 |
| A68 | 5/29/96  | 1996 | 2nd Quarter | 169.0  | 2.20  | 2.01   |
| A68 | 6/5/96   | 1996 | 2nd Quarter | 596.0  | 9.30  | 29.90  |
| A68 | 6/12/96  | 1996 | 2nd Quarter | 404.0  | 3.60  | 7.84   |
| A68 | 6/19/96  | 1996 | 2nd Quarter | 373.0  | 3.50  | 7.04   |
| A68 | 6/26/96  | 1996 | 2nd Quarter | 253.0  | 2.40  | 3.28   |
| A68 | 7/10/96  | 1996 | 3rd Quarter | 161.0  | 3.60  | 3.13   |
| A68 | 7/16/96  | 1996 | 3rd Quarter | 110.0  | 2.00  | 1.19   |
| A68 | 7/17/96  | 1996 | 3rd Quarter | 108.0  | 1.30  | 0.76   |
| A68 | 8/7/96   | 1996 | 3rd Quarter | 51.0   | 1.00  | 0.28   |
| A68 | 8/21/96  | 1996 | 3rd Quarter | 34.0   | 1.10  | 0.20   |
| A68 | 9/18/96  | 1996 | 3rd Quarter | 68.0   | 15.50 | 5.69   |
| A68 | 10/1/96  | 1996 | 4th Quarter | 55.0   | 1.40  | 0.42   |
| A68 | 10/1/96  | 1996 | 4th Quarter | 55.0   | 1.40  | 0.42   |
| A68 | 10/16/96 | 1996 | 4th Quarter | 95.0   | 1.70  | 0.87   |
| A68 | 11/13/96 | 1996 | 4th Quarter | 47.0   | 1.00  | 0.25   |
| A68 | 3/12/97  | 1997 | 1st Quarter | 33.0   | 6.90  | 1.23   |
| A68 | 3/19/97  | 1997 | 1st Quarter | 40.0   | 39.00 | 8.41   |
| A68 | 4/2/97   | 1997 | 2nd Quarter | 52.0   | 5.20  | 1.46   |
| A68 | 4/16/97  | 1997 | 2nd Quarter | 45.0   | 10.90 | 2.65   |
| A68 | 4/16/97  | 1997 | 2nd Quarter | 45.0   | 14.10 | 3.42   |
| A68 | 4/29/97  | 1997 | 2nd Quarter | 95.5   | 30.00 | 15.45  |
| A68 | 4/30/97  | 1997 | 2nd Quarter | 87.0   | 7.30  | 3.43   |
| A68 | 5/7/97   | 1997 | 2nd Quarter | 147.0  | 14.00 | 11.10  |
| A68 | 5/14/97  | 1997 | 2nd Quarter | 433.0  | 58.99 | 137.78 |
| A68 | 5/21/97  | 1997 | 2nd Quarter | 514.0  | 20.10 | 55.73  |
| A68 | 5/28/97  | 1997 | 2nd Quarter | 239.0  | 3.40  | 4.38   |
| A68 | 6/4/97   | 1997 | 2nd Quarter | 1180.0 | 55.40 | 352.60 |
| A68 | 6/5/97   | 1997 | 2nd Quarter | 883.0  | 55.28 | 263.28 |
| A68 | 6/11/97  | 1997 | 2nd Quarter | 451.0  | 10.10 | 24.57  |
| A68 | 6/16/97  | 1997 | 2nd Quarter | 580.0  | 45.30 | 141.71 |
| A68 | 6/18/97  | 1997 | 2nd Quarter | 988.0  | 40.30 | 214.76 |
| A68 | 6/25/97  | 1997 | 2nd Quarter | 701.0  | 12.20 | 46.13  |

|     |          |      |             |       |       |        |
|-----|----------|------|-------------|-------|-------|--------|
| A68 | 7/1/97   | 1997 | 3rd Quarter | 585.0 | 30.52 | 96.31  |
| A68 | 7/2/97   | 1997 | 3rd Quarter | 582.0 | 3.20  | 10.05  |
| A68 | 7/9/97   | 1997 | 3rd Quarter | 549.0 | 8.00  | 23.69  |
| A68 | 7/16/97  | 1997 | 3rd Quarter | 637.0 | 8.20  | 28.17  |
| A68 | 7/30/97  | 1997 | 3rd Quarter | 324.0 | 42.33 | 73.98  |
| A68 | 8/13/97  | 1997 | 3rd Quarter | 207.0 | 2.90  | 3.24   |
| A68 | 9/11/97  | 1997 | 3rd Quarter | 60.0  | 1.00  | 0.32   |
| A68 | 9/17/97  | 1997 | 3rd Quarter | 104.0 | 4.60  | 2.58   |
| A68 | 10/15/97 | 1997 | 4th Quarter | 160.0 | 6.20  | 5.35   |
| A68 | 10/22/97 | 1997 | 4th Quarter | 115.0 | 32.67 | 20.27  |
| A68 | 11/12/97 | 1997 | 4th Quarter | 73.0  | 1.60  | 0.63   |
| A68 | 11/12/97 | 1997 | 4th Quarter | 73.0  | 3.00  | 1.18   |
| A68 | 11/25/97 | 1997 | 4th Quarter | 44.2  | 45.21 | 10.78  |
| A68 | 12/17/97 | 1997 | 4th Quarter | 38.0  | 3.40  | 0.70   |
| A68 | 1/7/98   | 1998 | 1st Quarter | 32.0  | 2.00  | 0.35   |
| A68 | 3/5/98   | 1998 | 1st Quarter | 26.0  | 2.00  | 0.28   |
| A68 | 3/16/98  | 1998 | 1st Quarter | 25.1  | 48.27 | 6.54   |
| A68 | 3/18/98  | 1998 | 1st Quarter | 25.0  | 1.60  | 0.22   |
| A68 | 4/1/98   | 1998 | 2nd Quarter | 40.0  | 3.30  | 0.71   |
| A68 | 4/15/98  | 1998 | 2nd Quarter | 34.0  | 4.30  | 0.79   |
| A68 | 4/29/98  | 1998 | 2nd Quarter | 72.0  | 9.30  | 3.61   |
| A68 | 5/5/98   | 1998 | 2nd Quarter | 184.0 | 11.40 | 11.31  |
| A68 | 5/7/98   | 1998 | 2nd Quarter | 139.0 | 6.00  | 4.50   |
| A68 | 5/13/98  | 1998 | 2nd Quarter | 172.0 | 5.50  | 5.10   |
| A68 | 5/20/98  | 1998 | 2nd Quarter | 274.0 | 10.70 | 15.81  |
| A68 | 5/27/98  | 1998 | 2nd Quarter | 402.0 | 6.10  | 13.23  |
| A68 | 5/29/98  | 1998 | 2nd Quarter | 449.0 | 33.98 | 82.29  |
| A68 | 6/2/98   | 1998 | 2nd Quarter | 621.0 | 60.27 | 201.88 |
| A68 | 6/3/98   | 1998 | 2nd Quarter | 640.0 | 28.10 | 97.00  |
| A68 | 6/10/98  | 1998 | 2nd Quarter | 291   | 28.1  | 44.11  |
| A68 | 6/17/98  | 1998 | 2nd Quarter | 370.0 | 3.70  | 7.38   |
| A68 | 6/17/98  | 1998 | 2nd Quarter | 370.0 | 4.7   | 9.38   |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 533.0 | 10.70 | 30.76  |
| A68 | 7/1/98   | 1998 | 3rd Quarter | 508.0 | 7.00  | 19.18  |
| A68 | 7/15/98  | 1998 | 3rd Quarter | 225.0 | 2.10  | 2.55   |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 141.0 | 3.90  | 2.97   |
| A68 | 8/26/98  | 1998 | 3rd Quarter | 72.0  | 1.90  | 0.74   |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.0  | 4.70  | 2.10   |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.0  | 4.70  | 2.10   |
| A68 | 11/3/98  | 1998 | 4th Quarter | 59.0  | 3.00  | 0.95   |
| A68 | 11/18/98 | 1998 | 4th Quarter | 51.0  | 3.20  | 0.88   |
| A68 | 1/6/99   | 1999 | 1st Quarter | 26.0  | 2.00  | 0.28   |
| A68 | 1/6/99   | 1999 | 1st Quarter | 51.0  | 2.00  | 0.55   |
| A68 | 2/24/99  | 1999 | 1st Quarter | 26.0  | 11.70 | 1.64   |
| A68 | 3/3/99   | 1999 | 1st Quarter | 23.0  | 4.00  | 0.50   |



|     |          |      |             |       |       |        |
|-----|----------|------|-------------|-------|-------|--------|
| A68 | 3/17/99  | 1999 | 1st Quarter | 21.0  | 2.00  | 0.23   |
| A68 | 4/1/99   | 1999 | 2nd Quarter | 50.0  | 2.90  | 0.78   |
| A68 | 4/26/99  | 1999 | 2nd Quarter | 63.0  | 5.80  | 1.97   |
| A68 | 5/6/99   | 1999 | 2nd Quarter | 40.0  | 6.00  | 1.29   |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.0 | 21.60 | 84.47  |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.0 | 21.60 | 84.47  |
| A68 | 8/4/99   | 1999 | 3rd Quarter | 253.0 | 3.00  | 4.09   |
| A68 | 8/4/99   | 1999 | 3rd Quarter | 253.0 | 3.00  | 4.09   |
| A68 | 9/1/99   | 1999 | 3rd Quarter | 210.0 | 3.00  | 3.40   |
| A68 | 9/16/99  | 1999 | 3rd Quarter | 91.0  | 4.10  | 2.01   |
| A68 | 10/14/99 | 1999 | 4th Quarter | 58.0  | 8.30  | 2.60   |
| A68 | 11/3/99  | 1999 | 4th Quarter | 21.0  | 2.00  | 0.23   |
| A68 | 11/17/99 | 1999 | 4th Quarter | 18.0  | 11.30 | 1.10   |
| A68 | 1/5/00   | 2000 | 1st Quarter | 29.0  | 1.00  | 0.16   |
| A68 | 2/28/00  | 2000 | 1st Quarter | 17.0  | 4.90  | 0.45   |
| A68 | 3/1/00   | 2000 | 1st Quarter | 17.0  | 2.00  | 0.18   |
| A68 | 3/15/00  | 2000 | 1st Quarter | 20.0  | 2.80  | 0.30   |
| A68 | 5/3/00   | 2000 | 2nd Quarter | 328.0 | 14.00 | 24.77  |
| A68 | 7/5/00   | 2000 | 3rd Quarter | 92.0  | 2.00  | 0.99   |
| A68 | 9/6/00   | 2000 | 3rd Quarter | 106.0 | 19.00 | 10.86  |
| A68 | 11/1/00  | 2000 | 4th Quarter | 57.0  | 11.00 | 3.38   |
| A68 | 1/3/01   | 2001 | 1st Quarter | 33.0  | 2.00  | 0.36   |
| A68 | 3/14/01  | 2001 | 1st Quarter | 19.0  | 4.00  | 0.41   |
| A68 | 5/2/01   | 2001 | 2nd Quarter | 301.0 | 32.00 | 51.95  |
| A68 | 7/6/01   | 2001 | 3rd Quarter | 266.0 | 3.00  | 4.30   |
| A68 | 1/2/02   | 2002 | 1st Quarter | 21.0  | 2.20  | 0.25   |
| A68 | 3/6/02   | 2002 | 1st Quarter | 16.0  | 22.00 | 1.90   |
| A68 | 6/5/02   | 2002 | 2nd Quarter | 200.0 | 0.20  | 0.22   |
| A68 | 6/27/02  | 2002 | 2nd Quarter | 51.0  | 3.00  | 0.83   |
| A68 | 7/17/02  | 2002 | 3rd Quarter | 20.0  | 3.70  | 0.40   |
| A68 | 9/4/02   | 2002 | 3rd Quarter | 25.0  | 2.00  | 0.27   |
| A68 | 11/12/02 | 2002 | 4th Quarter | 33.0  | 2.00  | 0.36   |
| A68 | 12/8/02  | 2002 | 4th Quarter | 26.0  | 2.30  | 0.32   |
| A68 | 1/8/03   | 2003 | 1st Quarter | 19.0  | 3.70  | 0.38   |
| A68 | 3/9/03   | 2003 | 1st Quarter | 20.0  | 6.60  | 0.71   |
| A68 | 4/24/03  | 2003 | 2nd Quarter | 55.0  | 2.30  | 0.68   |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 94.9  | 3.91  | 2.00   |
| A68 | 6/2/03   | 2003 | 2nd Quarter | 743   | 28.5  | 114.22 |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 206.5 | 2.21  | 2.46   |
| A68 | 8/14/03  | 2003 | 3rd Quarter | 129.0 | 33.70 | 23.45  |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 132.0 | 5.20  | 3.70   |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 132.0 | 7.00  | 4.98   |
| A68 | 10/4/03  | 2003 | 4th Quarter | 62.0  | 2.70  | 0.90   |
| A68 | 11/6/03  | 2003 | 4th Quarter | 24.0  | 4.00  | 0.52   |
| A68 | 12/29/03 | 2003 | 4th Quarter | 16.0  | 4.60  | 0.40   |

|     |          |      |             |       |       |       |
|-----|----------|------|-------------|-------|-------|-------|
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 3.00  | 0.87  |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 3.10  | 0.90  |
| A68 | 4/16/04  | 2004 | 2nd Quarter | 69.0  | 13.90 | 5.17  |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 7.40  | 8.38  |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 12.00 | 13.59 |
| A68 | 5/28/04  | 2004 | 2nd Quarter | 591.0 | 6.70  | 21.36 |
| A68 | 6/17/04  | 2004 | 2nd Quarter | 429.0 | 3.00  | 6.94  |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 169.3 | 3.00  | 2.74  |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 163.9 | 6.5   | 5.75  |
| A68 | 9/1/04   | 2004 | 3rd Quarter | 31.0  | 2.00  | 0.33  |
| A68 | 10/14/04 | 2004 | 4th Quarter | 61.0  | 6.50  | 2.14  |
| A68 | 11/10/04 | 2004 | 4th Quarter | 42.4  | 2.00  | 0.46  |
| A68 | 1/20/05  | 2005 | 1st Quarter | 31.0  | 3.59  | 0.60  |
| A68 | 2/15/05  | 2005 | 1st Quarter | 30.0  | 4.56  | 0.74  |
| A68 | 3/2/05   | 2005 | 1st Quarter | 32.0  | 4     | 0.69  |
| A68 | 3/13/05  | 2005 | 1st Quarter | 40.0  | 3.29  | 0.71  |
| A68 | 4/9/05   | 2005 | 2nd Quarter | 45.0  | 7.50  | 1.82  |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 86.0  | 3.38  | 1.57  |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 85.0  | 4     | 1.83  |
| A68 | 6/9/05   | 2005 | 2nd Quarter | 498   | 7     | 18.80 |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365.0 | 4     | 7.87  |
| A68 | 9/15/05  | 2005 | 3rd Quarter | 41.0  | 2     | 0.44  |
| A68 | 10/13/05 | 2005 | 4th Quarter | 109   | 1.2   | 0.71  |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.0  | 2     | 0.69  |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  | 2     | 0.31  |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  | 2     | 0.47  |
| A68 | 4/5/06   | 2006 | 2nd Quarter | 43.0  | 6.7   | 1.55  |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 | 3     | 2.75  |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 | 5     | 4.58  |
| A68 | 6/6/06   | 2006 | 2nd Quarter | 624.0 | 17.2  | 57.89 |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0 | 2     | 1.84  |
| A68 | 8/2/06   | 2006 | 3rd Quarter | 137.0 | 4.1   | 3.03  |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0  | 2     | 0.79  |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0  | 3.7   | 1.46  |
| A68 | 10/11/06 | 2006 | 4th Quarter | 267.0 | 3.8   | 5.47  |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0  | 2     | 0.97  |
| A68 | 1/11/07  | 2007 | 1st Quarter | 26.0  | 3.7   | 0.52  |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0  | 2     | 0.24  |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339   | 4.3   | 7.86  |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339.0 | 6     | 10.97 |
| A68 | 6/5/07   | 2007 | 2nd Quarter | 744   | 11.9  | 47.75 |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0 | 3.4   | 8.97  |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0 | 3.4   | 8.97  |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177.0 | 2     | 1.91  |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177   | 3.4   | 3.25  |

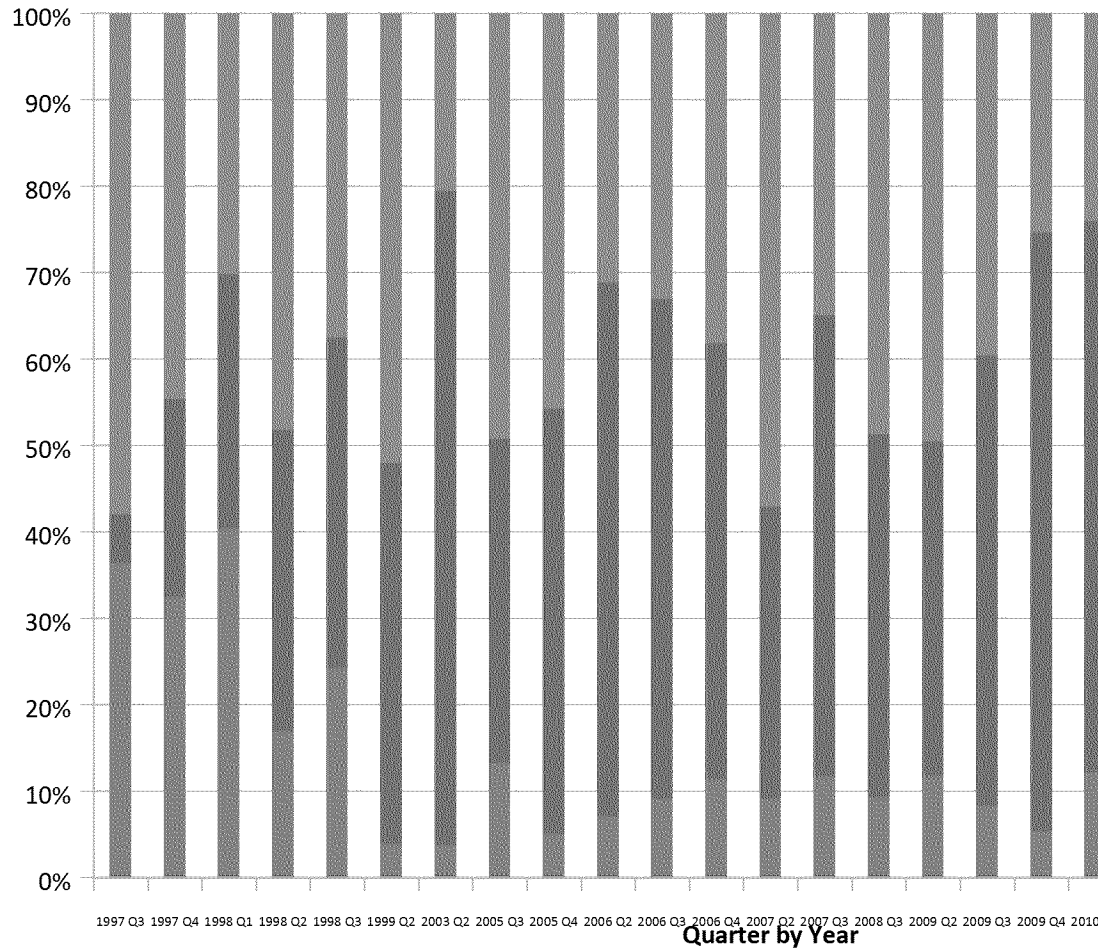
|     |          |      |             |        |      |        |
|-----|----------|------|-------------|--------|------|--------|
| A68 | 8/6/07   | 2007 | 3rd Quarter | 305    | 55.8 | 91.80  |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64.0   | 7.4  | 2.55   |
| A68 | 10/25/07 | 2007 | 4th Quarter | 90     | 7.8  | 3.79   |
| A68 | 11/7/07  | 2007 | 4th Quarter | 54.0   | 2    | 0.58   |
| A68 | 12/5/07  | 2007 | 4th Quarter | 25     | 4.8  | 0.65   |
| A68 | 3/12/08  | 2008 | 1st Quarter | 80.0   | 2.00 | 0.86   |
| A68 | 4/10/08  | 2008 | 2nd Quarter | 32     | 5.3  | 0.91   |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164.0  | 6.00 | 5.31   |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164    | 7.1  | 6.28   |
| A68 | 6/3/08   | 2008 | 2nd Quarter | 760    | 42.7 | 175.04 |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 393.0  | 3.00 | 6.36   |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 393    | 3.7  | 7.84   |
| A68 | 8/5/08   | 2008 | 3rd Quarter | 136    | 4.8  | 3.52   |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.0   | 3    | 1.12   |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69     | 6.3  | 2.34   |
| A68 | 10/6/08  | 2008 | 4th Quarter | 40     | 6.5  | 1.40   |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27.0   | 2.00 | 0.29   |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27     | 5.7  | 0.83   |
| A68 | 12/3/08  | 2008 | 4th Quarter | 20     | 6.4  | 0.69   |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33     | 2    | 0.36   |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33     | 6.9  | 1.23   |
| A68 | 4/6/09   | 2009 | 2nd Quarter | 44     | 9.7  | 2.30   |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562    | 75.8 | 229.77 |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562    | 120  | 363.76 |
| A68 | 5/19/09  | 2009 | 2nd Quarter | 508    | 52.3 | 143.30 |
| A68 | 6/2/09   | 2009 | 2nd Quarter | 392    | 5.2  | 10.99  |
| A68 | 6/16/09  | 2009 | 2nd Quarter | 272    | 2.5  | 3.67   |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 318    | 2    | 3.43   |
| A68 | 7/14/09  | 2009 | 3rd Quarter | 145.00 | 2.1  | 1.64   |
| A68 | 8/18/09  | 2009 | 3rd Quarter | 43     | 1.4  | 0.32   |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 73     | 4.3  | 1.69   |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 73     | 8    | 3.15   |
| A68 | 9/22/09  | 2009 | 3rd Quarter | 42     | 2.0  | 0.45   |
| A68 | 10/5/09  | 2009 | 4th Quarter | 35     | 3.2  | 0.60   |
| A68 | 11/4/09  | 2009 | 4th Quarter | 25.7   | 1.00 | 0.14   |
| A68 | 11/17/09 | 2009 | 4th Quarter | 28.3   | 1.9  | 0.29   |
| A68 | 12/1/09  | 2009 | 4th Quarter | 22     | 3.7  | 0.44   |
| A68 | 2/17/10  | 2010 | 1st Quarter | 29.0   | 2.7  | 0.42   |
| A68 | 3/2/10   | 2010 | 1st Quarter | 28     | 4.1  | 0.62   |
| A68 | 3/17/10  | 2010 | 1st Quarter | 18.9   | 2.4  | 0.25   |
| A68 | 4/16/10  | 2010 | 2nd Quarter | 92     | 3.6  | 1.79   |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1  | 3    | 2.12   |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1  | 3.8  | 2.69   |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 517    | 13.3 | 37.09  |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 517    | 15.3 | 42.67  |

|     |          |      |             |       |      |       |
|-----|----------|------|-------------|-------|------|-------|
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125   | 2.00 | 1.35  |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125   | 5.4  | 3.64  |
| A68 | 7/13/10  | 2010 | 3rd Quarter | 81.0  | 1.5  | 0.66  |
| A68 | 8/10/10  | 2010 | 3rd Quarter | 92    | 3.4  | 1.69  |
| A68 | 9/9/10   | 2010 | 3rd Quarter | 73    | 3.00 | 1.18  |
| A68 | 9/14/10  | 2010 | 3rd Quarter | 44.0  | 2.2  | 0.52  |
| A68 | 11/2/10  | 2010 | 4th Quarter | 36.0  | 1.7  | 0.33  |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58    | 1    | 0.31  |
| A68 | 1/5/11   | 2011 | 1st Quarter | 26    | 1    | 0.14  |
| A68 | 2/11/11  | 2011 | 1st Quarter | 22    | 3.9  | 0.46  |
| A68 | 3/9/11   | 2011 | 1st Quarter | 42    | 4    | 0.91  |
| A68 | 3/15/11  | 2011 | 1st Quarter | 23.0  | 5.4  | 0.67  |
| A68 | 4/6/11   | 2011 | 2nd Quarter | 45    | 6.5  | 1.58  |
| A68 | 5/4/11   | 2011 | 2nd Quarter | 35    | 4    | 0.76  |
| A68 | 5/8/11   | 2011 | 2nd Quarter | 133   | 13.4 | 9.61  |
| A68 | 6/3/11   | 2011 | 2nd Quarter | 457   | 10.9 | 26.87 |
| A68 | 6/14/11  | 2011 | 2nd Quarter | 666   | 19.6 | 70.41 |
| A68 | 7/5/11   | 2011 | 3rd Quarter | 445   | 4.1  | 9.84  |
| A68 | 7/19/11  | 2011 | 3rd Quarter | 339   | 4.9  | 8.96  |
| A68 | 8/16/11  | 2011 | 3rd Quarter | 67.0  | 1.7  | 0.61  |
| A68 | 9/7/11   | 2011 | 3rd Quarter | 51    | 2    | 0.55  |
| A68 | 9/13/11  | 2011 | 3rd Quarter | 40.0  | 1.7  | 0.37  |
| A68 | 10/18/11 | 2011 | 4th Quarter | 46.0  | 1.7  | 0.42  |
| A68 | 11/2/11  | 2011 | 4th Quarter | 96    | 2    | 1.04  |
| A68 | 5/15/12  | 2012 | 2nd Quarter | 268.0 | 2.79 | 4.03  |
| A68 | 10/1/12  | 2012 | 4th Quarter | 28.0  | 2.9  | 0.44  |
| A68 | 5/14/13  | 2013 | 2nd Quarter | 387.0 | 1.3  | 2.80  |

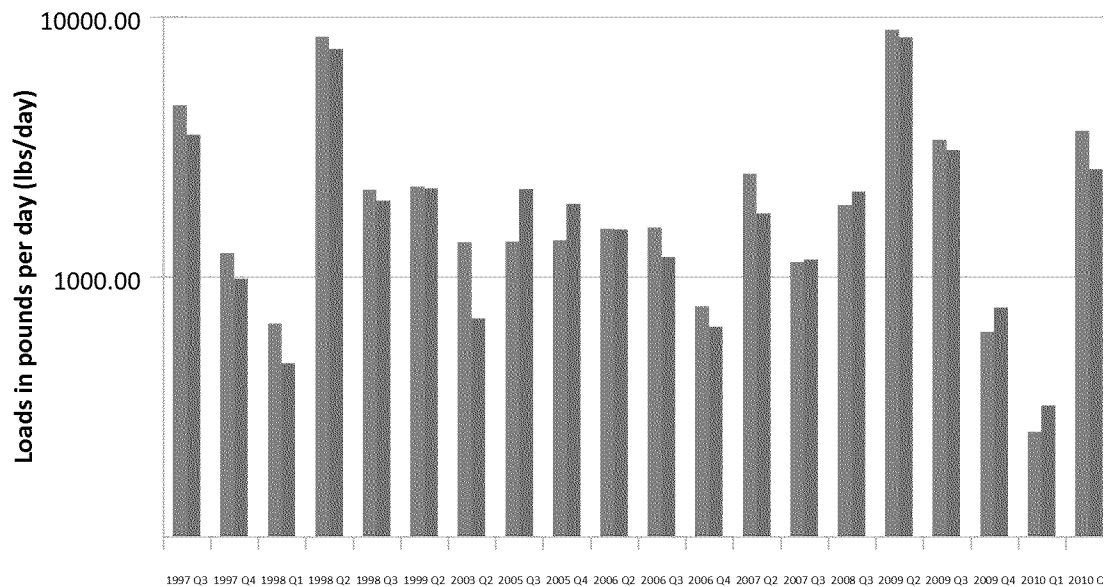




## Zinc Loads from A68, CC48, and M34 by Port



## M34, CC48, and A68 Summed for Comparison



| Location | Date     | Year | Quarter     | Flow (cfs) |
|----------|----------|------|-------------|------------|
| A68      | 9/5/91   | 1991 | 3rd Quarter | 61.2       |
| A68      | 9/6/91   | 1991 | 3rd Quarter | 84.5       |
| A68      | 9/7/91   | 1991 | 3rd Quarter | 101.6      |
| A68      | 9/9/91   | 1991 | 3rd Quarter | 116.5      |
| A68      | 9/10/91  | 1991 | 3rd Quarter | 126.9      |
| A68      | 12/8/91  | 1991 | 4th Quarter | 25.0       |
| A68      | 1/15/92  | 1992 | 1st Quarter | 17.8       |
| A68      | 4/30/92  | 1992 | 2nd Quarter | 328.0      |
| A68      | 6/23/92  | 1992 | 2nd Quarter | 486.0      |
| A68      | 6/24/92  | 1992 | 2nd Quarter | 463.0      |
| A68      | 6/25/92  | 1992 | 2nd Quarter | 421.0      |
| A68      | 7/27/92  | 1992 | 3rd Quarter | 191.0      |
| A68      | 8/10/92  | 1992 | 3rd Quarter | 91.0       |
| A68      | 8/24/92  | 1992 | 3rd Quarter | 116.0      |
| A68      | 9/16/92  | 1992 | 3rd Quarter | 60.0       |
| A68      | 10/14/92 | 1992 | 4th Quarter | 26.8       |
| A68      | 10/15/92 | 1992 | 4th Quarter | 29.2       |
| A68      | 1/13/93  | 1993 | 1st Quarter | 16.0       |
| A68      | 2/17/93  | 1993 | 1st Quarter | 16.0       |
| A68      | 3/10/93  | 1993 | 1st Quarter | 22.0       |
| A68      | 3/31/93  | 1993 | 1st Quarter | 24.0       |
| A68      | 4/14/93  | 1993 | 2nd Quarter | 27.0       |
| A68      | 4/21/93  | 1993 | 2nd Quarter | 40.0       |
| A68      | 4/29/93  | 1993 | 2nd Quarter | 99.0       |
| A68      | 5/4/93   | 1993 | 2nd Quarter | 132.0      |
| A68      | 5/12/93  | 1993 | 2nd Quarter | 190.0      |
| A68      | 5/26/93  | 1993 | 2nd Quarter | 741.0      |
| A68      | 6/2/93   | 1993 | 2nd Quarter | 718.0      |
| A68      | 6/9/93   | 1993 | 2nd Quarter | 299.0      |
| A68      | 6/16/93  | 1993 | 2nd Quarter | 907.0      |
| A68      | 6/23/93  | 1993 | 2nd Quarter | 769.0      |
| A68      | 7/20/93  | 1993 | 3rd Quarter | 206.0      |
| A68      | 7/21/93  | 1993 | 3rd Quarter | 206.0      |
| A68      | 7/21/93  | 1993 | 3rd Quarter | 221.0      |
| A68      | 7/28/93  | 1993 | 3rd Quarter | 170.0      |
| A68      | 8/11/93  | 1993 | 3rd Quarter | 122.0      |
| A68      | 8/25/93  | 1993 | 3rd Quarter | 83.0       |
| A68      | 9/15/93  | 1993 | 3rd Quarter | 88.0       |
| A68      | 10/13/93 | 1993 | 4th Quarter | 52.0       |
| A68      | 11/17/93 | 1993 | 4th Quarter | 33.0       |
| A68      | 12/15/93 | 1993 | 4th Quarter | 24.0       |
| A68      | 1/12/94  | 1994 | 1st Quarter | 53.0       |
| A68      | 12/13/94 | 1994 | 4th Quarter | 41.0       |
| A68      | 1/18/95  | 1995 | 1st Quarter | 32.0       |



|     |          |      |             |       |
|-----|----------|------|-------------|-------|
| A68 | 4/9/96   | 1996 | 2nd Quarter | 60.3  |
| A68 | 10/1/96  | 1996 | 4th Quarter | 55.0  |
| A68 | 11/19/96 | 1996 | 4th Quarter | 42.9  |
| A68 | 1/8/97   | 1997 | 1st Quarter | 47.4  |
| A68 | 1/30/97  | 1997 | 1st Quarter | 8.5   |
| A68 | 2/25/97  | 1997 | 1st Quarter | 18.1  |
| A68 | 3/25/97  | 1997 | 1st Quarter | 45.1  |
| A68 | 4/29/97  | 1997 | 2nd Quarter | 95.5  |
| A68 | 5/14/97  | 1997 | 2nd Quarter | 433.0 |
| A68 | 5/21/97  | 1997 | 2nd Quarter | 514.0 |
| A68 | 5/29/97  | 1997 | 2nd Quarter | 238.0 |
| A68 | 6/5/97   | 1997 | 2nd Quarter | 883.0 |
| A68 | 6/11/97  | 1997 | 2nd Quarter | 451.0 |
| A68 | 6/16/97  | 1997 | 2nd Quarter | 580.0 |
| A68 | 6/26/97  | 1997 | 2nd Quarter | 606.0 |
| A68 | 7/1/97   | 1997 | 3rd Quarter | 585.0 |
| A68 | 7/15/97  | 1997 | 3rd Quarter | 355.0 |
| A68 | 7/30/97  | 1997 | 3rd Quarter | 324.0 |
| A68 | 8/12/97  | 1997 | 3rd Quarter | 232.0 |
| A68 | 9/25/97  | 1997 | 3rd Quarter | 202.0 |
| A68 | 10/22/97 | 1997 | 4th Quarter | 115.0 |
| A68 | 11/25/97 | 1997 | 4th Quarter | 44.2  |
| A68 | 12/23/97 | 1997 | 4th Quarter | 39.0  |
| A68 | 2/12/98  | 1998 | 1st Quarter | 25.0  |
| A68 | 3/16/98  | 1998 | 1st Quarter | 25.1  |
| A68 | 4/23/98  | 1998 | 2nd Quarter | 52.0  |
| A68 | 5/6/98   | 1998 | 2nd Quarter | 168.0 |
| A68 | 5/29/98  | 1998 | 2nd Quarter | 449.0 |
| A68 | 6/2/98   | 1998 | 2nd Quarter | 621.0 |
| A68 | 6/9/98   | 1998 | 2nd Quarter | 193.0 |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 485.0 |
| A68 | 7/9/98   | 1998 | 3rd Quarter | 325.0 |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 141.0 |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.0  |
| A68 | 9/30/98  | 1998 | 3rd Quarter | 34.0  |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.0 |
| A68 | 1/5/00   | 2000 | 1st Quarter | 29.0  |
| A68 | 3/1/00   | 2000 | 1st Quarter | 17.0  |
| A68 | 5/3/00   | 2000 | 2nd Quarter | 328.0 |
| A68 | 7/5/00   | 2000 | 3rd Quarter | 92.0  |
| A68 | 9/6/00   | 2000 | 3rd Quarter | 106.0 |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 94.9  |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 206.5 |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 132.0 |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 169.3 |
| A68 | 9/1/04   | 2004 | 3rd Quarter | 31.0  |
| A68 | 11/10/04 | 2004 | 4th Quarter | 42.4  |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 86.0  |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 85.0  |

|     |          |      |             |       |
|-----|----------|------|-------------|-------|
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365.0 |
| A68 | 9/15/05  | 2005 | 3rd Quarter | 41.0  |
| A68 | 10/13/05 | 2005 | 4th Quarter | 109   |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.0  |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64    |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  |
| A68 | 2/8/06   | 2006 | 1st Quarter | 30.0  |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0 |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0  |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0  |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0  |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339.0 |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0 |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177.0 |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64.0  |
| A68 | 3/12/08  | 2008 | 1st Quarter | 80.0  |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 393.0 |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69    |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.0  |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562   |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562   |
| A68 | 5/19/09  | 2009 | 2nd Quarter | 508   |
| A68 | 6/16/09  | 2009 | 2nd Quarter | 272   |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 318   |
| A68 | 8/12/09  | 2009 | 3rd Quarter | 318   |
| A68 | 8/18/09  | 2009 | 3rd Quarter | 43    |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 73    |
| A68 | 9/22/09  | 2009 | 3rd Quarter | 42    |
| A68 | 11/4/09  | 2009 | 4th Quarter | 25.7  |
| A68 | 11/17/09 | 2009 | 4th Quarter | 28.3  |
| A68 | 3/17/10  | 2010 | 1st Quarter | 18.9  |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1 |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1 |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 517   |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125   |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125   |
| A68 | 7/13/10  | 2010 | 3rd Quarter | 81.0  |
| A68 | 9/9/10   | 2010 | 3rd Quarter | 73    |
| A68 | 9/14/10  | 2010 | 3rd Quarter | 44.0  |
| A68 | 11/2/10  | 2010 | 4th Quarter | 36.0  |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58    |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58    |
| A68 | 3/9/11   | 2011 | 1st Quarter | 42    |
| A68 | 3/15/11  | 2011 | 1st Quarter | 23.0  |
| A68 | 5/4/11   | 2011 | 2nd Quarter | 35    |
| A68 | 6/14/11  | 2011 | 2nd Quarter | 666   |
| A68 | 7/19/11  | 2011 | 3rd Quarter | 339   |
| A68 | 8/16/11  | 2011 | 3rd Quarter | 67.0  |
| A68 | 9/7/11   | 2011 | 3rd Quarter | 51    |
| A68 | 9/13/11  | 2011 | 3rd Quarter | 40.0  |
| A68 | 10/18/11 | 2011 | 4th Quarter | 46.0  |

|             |          |      |             |        |
|-------------|----------|------|-------------|--------|
| <b>A68</b>  | 11/2/11  | 2011 | 4th Quarter | 96     |
| <b>CC48</b> | 12/13/94 | 1994 | 4th Quarter | 15     |
| <b>CC48</b> | 1/18/95  | 1995 | 1st Quarter | 15     |
| <b>CC48</b> | 2/15/95  | 1995 | 1st Quarter | 17     |
| <b>CC48</b> | 3/1/95   | 1995 | 1st Quarter | 21     |
| <b>CC48</b> | 3/15/95  | 1995 | 1st Quarter | 24     |
| <b>CC48</b> | 4/6/95   | 1995 | 2nd Quarter | 27     |
| <b>CC48</b> | 4/12/95  | 1995 | 2nd Quarter | 24     |
| <b>CC48</b> | 4/19/95  | 1995 | 2nd Quarter | 23     |
| <b>CC48</b> | 5/3/95   | 1995 | 2nd Quarter | 24     |
| <b>CC48</b> | 5/10/95  | 1995 | 2nd Quarter | 23     |
| <b>CC48</b> | 8/16/95  | 1995 | 3rd Quarter | 40     |
| <b>CC48</b> | 9/13/95  | 1995 | 3rd Quarter | 25     |
| <b>CC48</b> | 10/11/95 | 1995 | 4th Quarter | 18     |
| <b>CC48</b> | 11/15/95 | 1995 | 4th Quarter | 17     |
| <b>CC48</b> | 12/13/95 | 1995 | 4th Quarter | 14     |
| <b>CC48</b> | 1/17/96  | 1996 | 1st Quarter | 15     |
| <b>CC48</b> | 8/13/97  | 1997 | 3rd Quarter | 33.00  |
| <b>CC48</b> | 9/11/97  | 1997 | 3rd Quarter | 16.00  |
| <b>CC48</b> | 9/17/97  | 1997 | 3rd Quarter | 21.00  |
| <b>CC48</b> | 10/15/97 | 1997 | 4th Quarter | 38.00  |
| <b>CC48</b> | 11/12/97 | 1997 | 4th Quarter | 16.00  |
| <b>CC48</b> | 12/17/97 | 1997 | 4th Quarter | 15.00  |
| <b>CC48</b> | 1/14/98  | 1998 | 1st Quarter | 14.00  |
| <b>CC48</b> | 2/11/98  | 1998 | 1st Quarter | 14.00  |
| <b>CC48</b> | 3/4/98   | 1998 | 1st Quarter | 13.00  |
| <b>CC48</b> | 3/18/98  | 1998 | 1st Quarter | 13.00  |
| <b>CC48</b> | 4/1/98   | 1998 | 2nd Quarter | 16.00  |
| <b>CC48</b> | 4/15/98  | 1998 | 2nd Quarter | 16.00  |
| <b>CC48</b> | 4/29/98  | 1998 | 2nd Quarter | 43.00  |
| <b>CC48</b> | 5/5/98   | 1998 | 2nd Quarter | 80.00  |
| <b>CC48</b> | 5/13/98  | 1998 | 2nd Quarter | 81.00  |
| <b>CC48</b> | 6/3/98   | 1998 | 2nd Quarter | 183.00 |
| <b>CC48</b> | 6/10/98  | 1998 | 2nd Quarter | 85.00  |
| <b>CC48</b> | 6/17/98  | 1998 | 2nd Quarter | 93.00  |
| <b>CC48</b> | 6/24/98  | 1998 | 2nd Quarter | 116.00 |
| <b>CC48</b> | 7/8/98   | 1998 | 3rd Quarter | 84.00  |
| <b>CC48</b> | 7/15/98  | 1998 | 3rd Quarter | 54.00  |
| <b>CC48</b> | 7/22/98  | 1998 | 3rd Quarter | 40.00  |
| <b>CC48</b> | 8/26/98  | 1998 | 3rd Quarter | 20.00  |
| <b>CC48</b> | 9/2/98   | 1998 | 3rd Quarter | 18.00  |
| <b>CC48</b> | 9/16/98  | 1998 | 3rd Quarter | 18.00  |
| <b>CC48</b> | 10/14/98 | 1998 | 4th Quarter | 18.00  |
| <b>CC48</b> | 11/18/98 | 1998 | 4th Quarter | 20.00  |
| <b>CC48</b> | 1/13/99  | 1999 | 1st Quarter | 15.00  |
| <b>CC48</b> | 2/24/99  | 1999 | 1st Quarter | 14.00  |
| <b>CC48</b> | 3/17/99  | 1999 | 1st Quarter | 14.00  |
| <b>CC48</b> | 4/1/99   | 1999 | 2nd Quarter | 23.00  |
| <b>CC48</b> | 4/21/99  | 1999 | 2nd Quarter | 38.00  |
| <b>CC48</b> | 6/23/99  | 1999 | 2nd Quarter | 192.00 |
| <b>CC48</b> | 9/13/99  | 1999 | 3rd Quarter | 27.00  |
| <b>CC48</b> | 10/14/99 | 1999 | 4th Quarter | 18.00  |
| <b>CC48</b> | 11/17/99 | 1999 | 4th Quarter | 14.00  |

|      |          |      |             |        |
|------|----------|------|-------------|--------|
| CC48 | 12/15/99 | 1999 | 4th Quarter | 13.00  |
| CC48 | 1/12/00  | 2000 | 1st Quarter | 13.00  |
| CC48 | 2/28/00  | 2000 | 1st Quarter | 9.40   |
| CC48 | 3/15/00  | 2000 | 1st Quarter | 13.00  |
| CC48 | 6/27/02  | 2002 | 2nd Quarter | 15.00  |
| CC48 | 7/17/02  | 2002 | 3rd Quarter | 12.00  |
| CC48 | 8/14/02  | 2002 | 3rd Quarter | 13.00  |
| CC48 | 9/18/02  | 2002 | 3rd Quarter | 17.00  |
| CC48 | 10/25/02 | 2002 | 4th Quarter | 15.00  |
| CC48 | 11/12/02 | 2002 | 4th Quarter | 14     |
| CC48 | 12/8/02  | 2002 | 4th Quarter | 13     |
| CC48 | 1/8/03   | 2003 | 1st Quarter | 8.5    |
| CC48 | 2/1/03   | 2003 | 1st Quarter | 8.7    |
| CC48 | 3/9/03   | 2003 | 1st Quarter | 9.7    |
| CC48 | 4/24/03  | 2003 | 2nd Quarter | 23     |
| CC48 | 5/7/03   | 2003 | 2nd Quarter | 33     |
| CC48 | 6/2/03   | 2003 | 2nd Quarter | 194    |
| CC48 | 3/3/04   | 2004 | 1st Quarter | 9.8    |
| CC48 | 7/6/05   | 2005 | 3rd Quarter | 77.00  |
| CC48 | 9/15/05  | 2005 | 3rd Quarter | 17.00  |
| CC48 | 10/13/05 | 2005 | 4th Quarter | 22.00  |
| CC48 | 11/2/05  | 2005 | 4th Quarter | 20.00  |
| CC48 | 12/20/05 | 2005 | 4th Quarter | 13.00  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 20.00  |
| CC48 | 2/8/06   | 2006 | 1st Quarter | 12.00  |
| CC48 | 3/15/06  | 2006 | 1st Quarter | 16.00  |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.00  |
| CC48 | 6/6/06   | 2006 | 2nd Quarter | 142.00 |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  |
| CC48 | 9/6/06   | 2006 | 3rd Quarter | 20.00  |
| CC48 | 11/1/06  | 2006 | 4th Quarter | 38.00  |
| CC48 | 3/7/07   | 2007 | 1st Quarter | 14.00  |
| CC48 | 5/11/07  | 2007 | 2nd Quarter | 119.00 |
| CC48 | 7/11/07  | 2007 | 3rd Quarter | 37.00  |
| CC48 | 9/5/07   | 2007 | 3rd Quarter | 20.00  |
| CC48 | 11/7/07  | 2007 | 4th Quarter | 20.00  |
| CC48 | 3/12/08  | 2008 | 1st Quarter | 13.00  |
| CC48 | 7/9/08   | 2008 | 3rd Quarter | 93.00  |
| CC48 | 9/3/08   | 2008 | 3rd Quarter | 20.00  |
| CC48 | 3/3/09   | 2009 | 1st Quarter | 14.00  |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 308.00 |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 308.00 |
| CC48 | 5/19/09  | 2009 | 2nd Quarter | 265.00 |
| CC48 | 6/16/09  | 2009 | 2nd Quarter | 61.00  |
| CC48 | 7/8/09   | 2009 | 3rd Quarter | 40.00  |
| CC48 | 7/14/09  | 2009 | 3rd Quarter | 32.00  |
| CC48 | 7/14/09  | 2009 | 3rd Quarter | 28.00  |
| CC48 | 8/18/09  | 2009 | 3rd Quarter | 16.00  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  |
| CC48 | 9/22/09  | 2009 | 3rd Quarter | 16.00  |

|      |          |      |             |        |
|------|----------|------|-------------|--------|
| CC48 | 11/4/09  | 2009 | 4th Quarter | 15.00  |
| CC48 | 11/17/09 | 2009 | 4th Quarter | 14.00  |
| CC48 | 3/17/10  | 2010 | 1st Quarter | 11.00  |
| CC48 | 4/13/10  | 2010 | 2nd Quarter | 31.00  |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 70.00  |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 70.00  |
| CC48 | 6/2/10   | 2010 | 2nd Quarter | 161.00 |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 26.00  |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 26.00  |
| CC48 | 7/13/10  | 2010 | 3rd Quarter | 21.00  |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  |
| CC48 | 9/14/10  | 2010 | 3rd Quarter | 15.00  |
| CC48 | 11/2/10  | 2010 | 4th Quarter | 15.00  |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  |
| CC48 | 3/9/11   | 2011 | 1st Quarter | 12.00  |
| CC48 | 3/15/11  | 2011 | 1st Quarter | 12.00  |
| CC48 | 5/4/11   | 2011 | 2nd Quarter | 19.00  |
| CC48 | 6/14/11  | 2011 | 2nd Quarter | 282.00 |
| CC48 | 7/19/11  | 2011 | 3rd Quarter | 68.00  |
| CC48 | 8/16/11  | 2011 | 3rd Quarter | 21.00  |
| CC48 | 9/7/11   | 2011 | 3rd Quarter | 18.00  |
| CC48 | 9/13/11  | 2011 | 3rd Quarter | 18.00  |
| CC48 | 10/18/11 | 2011 | 4th Quarter | 19.00  |
| CC48 | 11/2/11  | 2011 | 4th Quarter | 17.00  |
| CC48 | 5/15/12  | 2012 | 2nd Quarter | 68.00  |
| CC48 | 10/2/12  | 2012 | 4th Quarter | 14.00  |
| CC48 | 5/14/13  | 2013 | 2nd Quarter | 123.00 |
| M34  | 1/16/96  | 1996 | 1st Quarter | 19.0   |
| M34  | 7/1/97   | 1997 | 3rd Quarter | 524.0  |
| M34  | 7/9/97   | 1997 | 3rd Quarter | 246.0  |
| M34  | 7/14/97  | 1997 | 3rd Quarter | 293.0  |
| M34  | 7/30/97  | 1997 | 3rd Quarter | 380.0  |
| M34  | 8/10/97  | 1997 | 3rd Quarter | 311.0  |
| M34  | 8/12/97  | 1997 | 3rd Quarter | 217.0  |
| M34  | 8/13/97  | 1997 | 3rd Quarter | 192.0  |
| M34  | 8/25/97  | 1997 | 3rd Quarter | 106.0  |
| M34  | 8/25/97  | 1997 | 3rd Quarter | 106.0  |
| M34  | 9/11/97  | 1997 | 3rd Quarter | 86.0   |
| M34  | 9/25/97  | 1997 | 3rd Quarter | 181.0  |
| M34  | 10/22/97 | 1997 | 4th Quarter | 86.0   |
| M34  | 11/12/97 | 1997 | 4th Quarter | 51.0   |
| M34  | 11/25/97 | 1997 | 4th Quarter | 40.0   |
| M34  | 12/23/97 | 1997 | 4th Quarter | 28.0   |
| M34  | 1/7/98   | 1998 | 1st Quarter | 28.0   |
| M34  | 2/13/98  | 1998 | 1st Quarter | 19.0   |
| M34  | 3/5/98   | 1998 | 1st Quarter | 21.0   |
| M34  | 3/16/98  | 1998 | 1st Quarter | 20.0   |
| M34  | 3/19/98  | 1998 | 1st Quarter | 21.0   |
| M34  | 4/22/98  | 1998 | 2nd Quarter | 36.0   |
| M34  | 5/5/98   | 1998 | 2nd Quarter | 165.0  |
| M34  | 5/7/98   | 1998 | 2nd Quarter | 111.0  |

|     |          |      |             |       |
|-----|----------|------|-------------|-------|
| M34 | 5/28/98  | 1998 | 2nd Quarter | 400.0 |
| M34 | 6/2/98   | 1998 | 2nd Quarter | 528.0 |
| M34 | 6/10/98  | 1998 | 2nd Quarter | 243.0 |
| M34 | 6/25/98  | 1998 | 2nd Quarter | 400.0 |
| M34 | 7/1/98   | 1998 | 3rd Quarter | 382.0 |
| M34 | 7/9/98   | 1998 | 3rd Quarter | 269.0 |
| M34 | 7/22/98  | 1998 | 3rd Quarter | 137.0 |
| M34 | 9/9/98   | 1998 | 3rd Quarter | 51.0  |
| M34 | 9/30/98  | 1998 | 3rd Quarter | 42.0  |
| M34 | 11/3/98  | 1998 | 4th Quarter | 42.0  |
| M34 | 1/6/99   | 1999 | 1st Quarter | 21.0  |
| M34 | 3/3/99   | 1999 | 1st Quarter | 20.0  |
| M34 | 5/6/99   | 1999 | 2nd Quarter | 41.0  |
| M34 | 1/5/00   | 2000 | 1st Quarter | 34.0  |
| M34 | 3/1/00   | 2000 | 1st Quarter | 20.0  |
| M34 | 5/3/00   | 2000 | 2nd Quarter | 235.0 |
| M34 | 7/5/00   | 2000 | 3rd Quarter | 76.0  |
| M34 | 9/6/00   | 2000 | 3rd Quarter | 65.0  |
| M34 | 5/7/03   | 2003 | 2nd Quarter | 60.0  |
| M34 | 7/2/03   | 2003 | 3rd Quarter | 124.0 |
| M34 | 9/11/03  | 2003 | 3rd Quarter | 97.0  |
| M34 | 3/3/04   | 2004 | 1st Quarter | 18.0  |
| M34 | 3/3/04   | 2004 | 1st Quarter | 18.0  |
| M34 | 5/5/04   | 2004 | 2nd Quarter | 172.0 |
| M34 | 5/5/04   | 2004 | 2nd Quarter | 172.0 |
| M34 | 7/7/04   | 2004 | 3rd Quarter | 143.0 |
| M34 | 7/7/04   | 2004 | 3rd Quarter | 143.0 |
| M34 | 9/1/04   | 2004 | 3rd Quarter | 34.0  |
| M34 | 10/14/04 | 2004 | 4th Quarter | 55.0  |
| M34 | 11/10/04 | 2004 | 4th Quarter | 50.0  |
| M34 | 5/4/05   | 2005 | 2nd Quarter | 51.0  |
| M34 | 5/4/05   | 2005 | 2nd Quarter | 51.0  |
| M34 | 7/6/05   | 2005 | 3rd Quarter | 392.0 |
| M34 | 9/15/05  | 2005 | 3rd Quarter | 45.0  |
| M34 | 11/2/05  | 2005 | 4th Quarter | 52.0  |
| M34 | 1/6/06   | 2006 | 1st Quarter | 21.0  |
| M34 | 3/15/06  | 2006 | 1st Quarter | 19.0  |
| M34 | 5/10/06  | 2006 | 2nd Quarter | 100.0 |
| M34 | 7/12/06  | 2006 | 3rd Quarter | 120.0 |
| M34 | 9/6/06   | 2006 | 3rd Quarter | 49.0  |
| M34 | 11/1/06  | 2006 | 4th Quarter | 71.0  |
| M34 | 3/7/07   | 2007 | 1st Quarter | 22.0  |
| M34 | 5/11/07  | 2007 | 2nd Quarter | 228.0 |
| M34 | 7/11/07  | 2007 | 3rd Quarter | 138.0 |
| M34 | 9/5/07   | 2007 | 3rd Quarter | 61.0  |
| M34 | 11/7/07  | 2007 | 4th Quarter | 44.0  |
| M34 | 3/12/08  | 2008 | 1st Quarter | 22.0  |
| M34 | 7/9/08   | 2008 | 3rd Quarter | 278.0 |
| M34 | 9/3/08   | 2008 | 3rd Quarter | 84.0  |
| M34 | 3/3/09   | 2009 | 1st Quarter | 33.0  |
| M34 | 5/13/09  | 2009 | 2nd Quarter | 641.0 |
| M34 | 5/19/09  | 2009 | 2nd Quarter | 516.0 |
| M34 | 6/16/09  | 2009 | 2nd Quarter | 220.0 |

|     |          |      |             |       |
|-----|----------|------|-------------|-------|
| M34 | 7/8/09   | 2009 | 3rd Quarter | 172.0 |
| M34 | 7/14/09  | 2009 | 3rd Quarter | 124.0 |
| M34 | 8/18/09  | 2009 | 3rd Quarter | 37.0  |
| M34 | 9/16/09  | 2009 | 3rd Quarter | 45.0  |
| M34 | 9/22/09  | 2009 | 3rd Quarter | 49.0  |
| M34 | 11/4/09  | 2009 | 4th Quarter | 25.0  |
| M34 | 3/3/10   | 2010 | 1st Quarter | 19.0  |
| M34 | 5/5/10   | 2010 | 2nd Quarter | 118.0 |
| M34 | 7/8/10   | 2010 | 3rd Quarter | 97.0  |
| M34 | 11/3/10  | 2010 | 4th Quarter | 39.0  |
| M34 | 5/4/11   | 2011 | 2nd Quarter | 93.0  |
| M34 | 6/14/11  | 2011 | 2nd Quarter | 614.0 |
| M34 | 7/19/11  | 2011 | 3rd Quarter | 285.0 |
| M34 | 8/16/11  | 2011 | 3rd Quarter | 59.0  |
| M34 | 9/7/11   | 2011 | 3rd Quarter | 42.0  |
| M34 | 9/13/11  | 2011 | 3rd Quarter | 37.0  |
| M34 | 10/18/11 | 2011 | 4th Quarter | 50.0  |
| M34 | 11/2/11  | 2011 | 4th Quarter | 34.0  |
| M34 | 5/15/12  | 2012 | 2nd Quarter | 224.0 |
| M34 | 10/2/12  | 2012 | 4th Quarter | 29.0  |
| M34 | 5/15/13  | 2013 | 2nd Quarter | 321.0 |

| Row Labels  | Sum of Zinc Load (lbs/day) |
|-------------|----------------------------|
| A68         | 68414.69                   |
| 1991        | 1110.29                    |
| 3rd Quarter | 1041.11                    |
| 4th Quarter | 69.18                      |
| 1992        | 4759.38                    |
| 1st Quarter | 48.96                      |
| 2nd Quarter | 3297.46                    |
| 3rd Quarter | 1290.43                    |
| 4th Quarter | 122.52                     |
| 1993        | 18153.96                   |
| 1st Quarter | 416.23                     |
| 2nd Quarter | 15510.40                   |
| 3rd Quarter | 1955.14                    |
| 4th Quarter | 272.19                     |
| 1994        | 304.66                     |
| 1st Quarter | 166.66                     |
| 4th Quarter | 137.99                     |
| 1995        | 122.03                     |
| 1st Quarter | 122.03                     |
| 1996        | 616.43                     |
| 2nd Quarter | 357.77                     |
| 4th Quarter | 258.66                     |

|             |          |
|-------------|----------|
| 1997        | 13044.69 |
| 1st Quarter | 720.01   |
| 2nd Quarter | 9114.12  |
| 3rd Quarter | 2659.18  |
| 4th Quarter | 551.38   |
| 1998        | 5061.84  |
| 1st Quarter | 199.82   |
| 2nd Quarter | 4049.45  |
| 3rd Quarter | 812.57   |
| 1999        | 1164.54  |
| 2nd Quarter | 1164.54  |
| 2000        | 1447.58  |
| 1st Quarter | 156.31   |
| 2nd Quarter | 813.81   |
| 3rd Quarter | 477.46   |
| 2003        | 1104.55  |
| 2nd Quarter | 281.07   |
| 3rd Quarter | 823.48   |
| 2004        | 2809.49  |
| 1st Quarter | 409.63   |
| 2nd Quarter | 1847.42  |
| 3rd Quarter | 410.05   |
| 4th Quarter | 142.38   |
| 2005        | 2285.66  |
| 2nd Quarter | 976.70   |
| 3rd Quarter | 675.69   |
| 4th Quarter | 633.27   |
| 2006        | 1800.95  |
| 1st Quarter | 514.02   |
| 2nd Quarter | 477.73   |
| 3rd Quarter | 514.06   |
| 4th Quarter | 295.15   |
| 2007        | 1919.03  |
| 1st Quarter | 91.25    |
| 2nd Quarter | 1428.55  |
| 3rd Quarter | 399.23   |
| 2008        | 1497.00  |
| 1st Quarter | 573.90   |
| 3rd Quarter | 923.10   |
| 2009        | 5923.91  |
| 2nd Quarter | 4429.63  |
| 3rd Quarter | 1338.29  |
| 4th Quarter | 155.99   |
| 2010        | 2666.44  |
| 1st Quarter | 61.01    |



|             |          |
|-------------|----------|
| 2nd Quarter | 1538.74  |
| 3rd Quarter | 744.68   |
| 4th Quarter | 322.01   |
| 2011        | 2622.27  |
| 1st Quarter | 292.83   |
| 2nd Quarter | 1275.75  |
| 3rd Quarter | 721.17   |
| 4th Quarter | 332.53   |
| CC48        | 31661.61 |
| 1994        | 75.65    |
| 4th Quarter | 75.65    |
| 1995        | 1974.82  |
| 1st Quarter | 496.62   |
| 2nd Quarter | 954.98   |
| 3rd Quarter | 296.60   |
| 4th Quarter | 226.61   |
| 1996        | 88.84    |
| 1st Quarter | 88.84    |
| 1997        | 546.21   |
| 3rd Quarter | 262.97   |
| 4th Quarter | 283.24   |
| 1998        | 4107.57  |
| 1st Quarter | 195.02   |
| 2nd Quarter | 2930.72  |
| 3rd Quarter | 828.55   |
| 4th Quarter | 153.28   |
| 1999        | 1740.97  |
| 1st Quarter | 161.83   |
| 2nd Quarter | 987.17   |
| 3rd Quarter | 247.69   |
| 4th Quarter | 344.28   |
| 2000        | 158.64   |
| 1st Quarter | 158.64   |
| 2002        | 370.47   |
| 2nd Quarter | 45.76    |
| 3rd Quarter | 150.98   |
| 4th Quarter | 173.72   |
| 2003        | 1156.12  |
| 1st Quarter | 123.61   |
| 2nd Quarter | 1032.52  |
| 2004        | 75.15    |
| 1st Quarter | 75.15    |
| 2005        | 1195.51  |
| 3rd Quarter | 514.61   |
| 4th Quarter | 680.89   |

|             |          |
|-------------|----------|
| 2006        | 3039.52  |
| 1st Quarter | 801.52   |
| 2nd Quarter | 949.30   |
| 3rd Quarter | 899.27   |
| 4th Quarter | 389.43   |
| 2007        | 1955.89  |
| 1st Quarter | 224.27   |
| 2nd Quarter | 847.25   |
| 3rd Quarter | 609.28   |
| 4th Quarter | 275.08   |
| 2008        | 1005.37  |
| 1st Quarter | 208.95   |
| 3rd Quarter | 796.41   |
| 2009        | 5867.84  |
| 1st Quarter | 206.91   |
| 2nd Quarter | 3471.09  |
| 3rd Quarter | 1763.68  |
| 4th Quarter | 426.16   |
| 2010        | 4006.85  |
| 1st Quarter | 161.97   |
| 2nd Quarter | 1978.65  |
| 3rd Quarter | 1269.11  |
| 4th Quarter | 597.12   |
| 2011        | 2927.59  |
| 1st Quarter | 310.03   |
| 2nd Quarter | 1070.73  |
| 3rd Quarter | 1073.20  |
| 4th Quarter | 473.63   |
| 2012        | 585.76   |
| 2nd Quarter | 392.45   |
| 4th Quarter | 193.31   |
| 2013        | 782.85   |
| 2nd Quarter | 782.85   |
| M34         | 11248.03 |
| 1996        | 42.02    |
| 1st Quarter | 42.02    |
| 1997        | 2063.85  |
| 3rd Quarter | 1664.97  |
| 4th Quarter | 398.88   |
| 1998        | 2281.68  |
| 1st Quarter | 266.41   |
| 2nd Quarter | 1411.75  |
| 3rd Quarter | 521.98   |
| 4th Quarter | 81.55    |
| 1999        | 186.52   |

|             |         |
|-------------|---------|
| 1st Quarter | 102.48  |
| 2nd Quarter | 84.03   |
| 2000        | 564.57  |
| 1st Quarter | 108.09  |
| 2nd Quarter | 291.53  |
| 3rd Quarter | 164.94  |
| 2003        | 242.60  |
| 2nd Quarter | 49.00   |
| 3rd Quarter | 193.60  |
| 2004        | 1645.77 |
| 1st Quarter | 60.59   |
| 2nd Quarter | 1155.39 |
| 3rd Quarter | 289.11  |
| 4th Quarter | 140.67  |
| 2005        | 423.26  |
| 2nd Quarter | 173.93  |
| 3rd Quarter | 180.60  |
| 4th Quarter | 68.72   |
| 2006        | 412.70  |
| 1st Quarter | 78.73   |
| 2nd Quarter | 106.26  |
| 3rd Quarter | 140.40  |
| 4th Quarter | 87.31   |
| 2007        | 447.28  |
| 1st Quarter | 42.13   |
| 2nd Quarter | 225.05  |
| 3rd Quarter | 132.17  |
| 4th Quarter | 47.94   |
| 2008        | 215.35  |
| 1st Quarter | 41.18   |
| 3rd Quarter | 174.18  |
| 2009        | 1405.60 |
| 1st Quarter | 53.22   |
| 2nd Quarter | 1043.97 |
| 3rd Quarter | 276.32  |
| 4th Quarter | 32.09   |
| 2010        | 275.02  |
| 1st Quarter | 30.64   |
| 2nd Quarter | 140.02  |
| 3rd Quarter | 58.07   |
| 4th Quarter | 46.28   |
| 2011        | 707.73  |
| 2nd Quarter | 417.84  |
| 3rd Quarter | 211.24  |
| 4th Quarter | 78.65   |

|             |           |
|-------------|-----------|
| 2012        | 124.58    |
| 2nd Quarter | 96.90     |
| 4th Quarter | 27.69     |
| 2013        | 209.50    |
| 2nd Quarter | 209.50    |
| Grand Total | 111324.33 |

| Row Labels  | Sum of Zinc Load (lbs/day) |
|-------------|----------------------------|
| A72         | 93713.34                   |
| 1991        |                            |
| 3rd Quarter | 2043.00                    |

|             |          | Year & Quart |
|-------------|----------|--------------|
| 1992        |          |              |
| 2nd Quarter | 2897.53  |              |
| 4th Quarter | 227.19   |              |
| 1993        |          | 1991 Q1      |
| 3rd Quarter | 1433.45  | 1991 Q2      |
| 1996        |          | 1991 Q3      |
| 1st Quarter | 1023.82  | 1991 Q4      |
| 2nd Quarter | 828.70   | 1992 Q1      |
| 4th Quarter | 576.49   | 1992 Q2      |
| 1997        |          | 1992 Q3      |
| 1st Quarter | 1514.69  | 1992 Q4      |
| 2nd Quarter | 15547.60 | 1993 Q1      |
| 3rd Quarter | 3534.40  | 1993 Q1      |
| 4th Quarter | 982.45   | 1993 Q3      |
| 1998        |          | 1993 Q4      |
| 1st Quarter | 466.28   | 1994 Q1      |
| 2nd Quarter | 7541.63  | 1994 Q2      |
| 3rd Quarter | 1968.24  | 1994 Q3      |
| 1999        |          | 1994 Q4      |
| 2nd Quarter | 2195.76  | 1995 Q1      |
| 2003        |          | 1995 Q2      |
| 2nd Quarter | 694.47   | 1995 Q3      |
| 3rd Quarter | 1305.09  | 1995 Q4      |
| 2004        |          | 1996 Q1      |
| 2nd Quarter | 4648.62  | 1996 Q2      |
| 3rd Quarter | 1687.57  | 1996 Q3      |
| 4th Quarter | 1311.38  | 1996 Q4      |
| 2005        |          | 1997 Q1      |
| 2nd Quarter | 2195.99  | 1997 Q2      |
| 3rd Quarter | 2179.35  | 1997 Q3      |
| 4th Quarter | 1906.78  | 1997 Q4      |
| 2006        |          | 1998 Q1      |
| 2nd Quarter | 1524.25  | 1998 Q2      |
| 3rd Quarter | 1193.04  | 1998 Q3      |
| 4th Quarter | 642.24   | 1998 Q4      |
| 2007        |          | 1999 Q1      |
| 2nd Quarter | 1753.18  | 1999 Q2      |
| 3rd Quarter | 1169.32  | 1999 Q3      |
| 4th Quarter | 476.26   | 1999 Q4      |
| 2008        |          | 2000 Q1      |
| 3rd Quarter | 2133.14  | 2000 Q2      |
| 2009        |          | 2000 Q3      |
| 2nd Quarter | 8337.65  | 2002 Q2      |
| 3rd Quarter | 3078.47  | 2002 Q3      |
| 4th Quarter | 762.46   | 2002 Q4      |

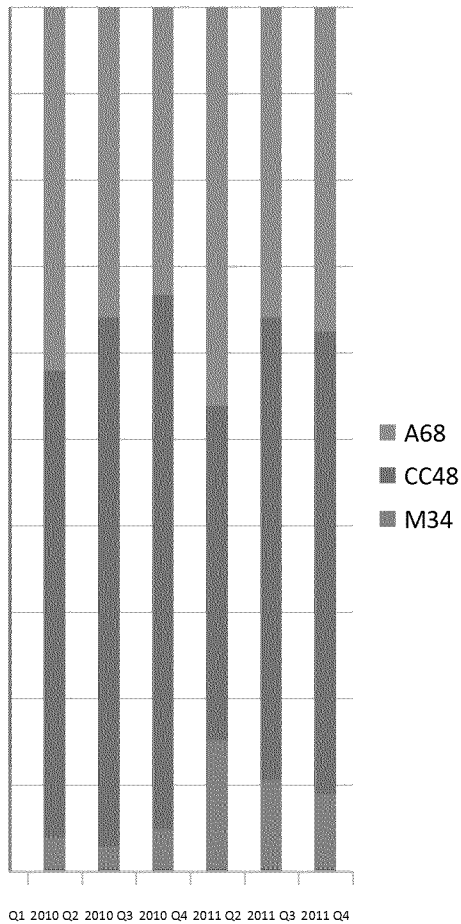
|             |          |
|-------------|----------|
| 2010        |          |
| 1st Quarter | 320.07   |
| 2nd Quarter | 2594.24  |
| 3rd Quarter | 1686.24  |
| 4th Quarter | 1147.23  |
| 2011        |          |
| 1st Quarter | 471.85   |
| 2nd Quarter | 2635.87  |
| 3rd Quarter | 2021.13  |
| 4th Quarter | 951.35   |
| 2012        |          |
| 2nd Quarter | 842.61   |
| 4th Quarter | 289.77   |
| 2013        |          |
| 2nd Quarter | 972.46   |
| Grand Total | 93713.34 |

|         |
|---------|
| 2003 Q1 |
| 2003 Q2 |
| 2003 Q3 |
| 2004 Q1 |
| 2004 Q2 |
| 2004 Q3 |
| 2004 Q4 |
| 2005 Q2 |
| 2005 Q3 |
| 2005 Q4 |
| 2006 Q1 |
| 2006 Q2 |
| 2006 Q3 |
| 2006 Q4 |
| 2007 Q1 |
| 2007 Q2 |
| 2007 Q3 |
| 2007 Q4 |
| 2008 Q1 |
| 2008 Q3 |
| 2009 Q1 |
| 2009 Q2 |
| 2009 Q3 |
| 2009 Q4 |
| 2010 Q1 |
| 2010 Q2 |
| 2010 Q3 |
| 2010 Q4 |
| 2011 Q1 |
| 2011 Q2 |
| 2011 Q3 |
| 2011 Q4 |
| 2012 Q2 |
| 2012 Q4 |
| 2013 Q2 |

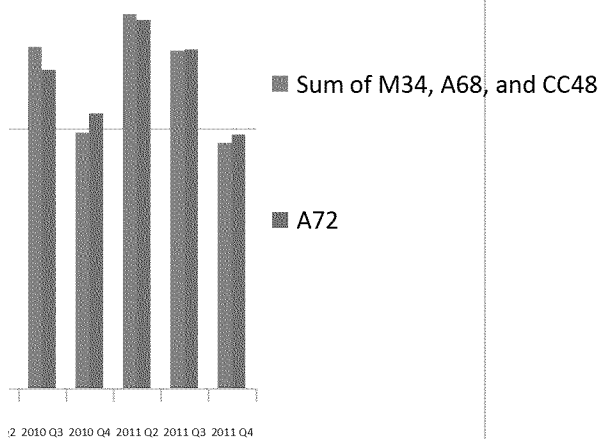
|                |
|----------------|
| Year & Quarter |
|                |
|                |

|         |
|---------|
| 1997 Q3 |
| 1997 Q4 |
| 1998 Q1 |
| 1998 Q2 |
| 1998 Q3 |
| 1999 Q2 |
| 2003 Q2 |
| 2005 Q3 |
| 2005 Q4 |
| 2006 Q2 |
| 2006 Q3 |
| 2006 Q4 |
| 2007 Q2 |
| 2007 Q3 |
| 2008 Q3 |
| 2009 Q2 |
| 2009 Q3 |
| 2009 Q4 |
| 2010 Q1 |
| 2010 Q2 |
| 2010 Q3 |
| 2010 Q4 |
| 2011 Q2 |
| 2011 Q3 |
| 2011 Q4 |

## percentage



## son to A72



| Year & Quarter | M34     |
|----------------|---------|
|                |         |
|                |         |
| 1997 Q3        | 1664.97 |
| 1997 Q4        | 398.88  |
| 1998 Q1        | 266.41  |
| 1998 Q2        | 1411.75 |
| 1998 Q3        | 521.98  |
| 1999 Q2        | 84.03   |
| 2003 Q2        | 49.00   |
| 2005 Q3        | 180.60  |
| 2005 Q4        | 68.72   |
| 2006 Q2        | 106.26  |
| 2006 Q3        | 140.40  |
| 2006 Q4        | 87.31   |
| 2007 Q2        | 225.05  |
| 2007 Q3        | 132.17  |
| 2008 Q3        | 174.18  |
| 2009 Q2        | 1043.97 |
| 2009 Q3        | 276.32  |
| 2009 Q4        | 32.09   |
| 2010 Q1        | 30.64   |
| 2010 Q2        | 140.02  |
| 2010 Q3        | 58.07   |
| 2010 Q4        | 46.28   |
| 2011 Q2        | 417.84  |
| 2011 Q3        | 211.24  |
| 2011 Q4        | 78.65   |



| <b>Zinc Total<br/>(ug/L)</b> | <b>Zinc Load<br/>(lbs/day)</b> |
|------------------------------|--------------------------------|
| 310.00                       | 102.28                         |
| 410.00                       | 186.87                         |
| 540.00                       | 296.01                         |
| 290.00                       | 182.23                         |
| 400.00                       | 273.72                         |
| 513.00                       | 69.18                          |
| 510.00                       | 48.96                          |
| 482.00                       | 852.73                         |
| 270.00                       | 707.77                         |
| 350.00                       | 874.06                         |
| 380.00                       | 862.90                         |
| 409.00                       | 421.36                         |
| 391.00                       | 191.92                         |
| 894.00                       | 559.36                         |
| 364.00                       | 117.80                         |
| 390.00                       | 56.38                          |
| 420.00                       | 66.15                          |
| 574.00                       | 49.54                          |
| 511.00                       | 44.10                          |
| 504.00                       | 59.81                          |
| 2030.00                      | 262.78                         |
| 2390.00                      | 348.06                         |
| 2455.00                      | 529.67                         |
| 1663.00                      | 888.01                         |
| 1540.00                      | 1096.45                        |
| 1151.00                      | 1179.56                        |
| 522.00                       | 2086.32                        |
| 646.00                       | 2501.78                        |
| 767.00                       | 1236.97                        |
| 739.00                       | 3615.30                        |
| 489.00                       | 2028.28                        |
| 310.00                       | 344.45                         |
| 330.00                       | 366.67                         |
| 335.00                       | 399.33                         |
| 314.00                       | 287.92                         |
| 354.00                       | 232.95                         |
| 365.00                       | 163.40                         |
| 338.00                       | 160.43                         |
| 396.00                       | 111.07                         |
| 479.00                       | 85.26                          |
| 586.00                       | 75.86                          |
| 583.00                       | 166.66                         |
| 624.00                       | 137.99                         |
| 707.00                       | 122.03                         |

| <b>Location</b> | <b>Date</b> |
|-----------------|-------------|
| A72             | 9/5/91      |
| A72             | 9/6/91      |
| A72             | 9/7/91      |
| A72             | 9/9/91      |
| A72             | 9/10/91     |
| A72             | 6/23/92     |
| A72             | 6/24/92     |
| A72             | 10/15/92    |
| A72             | 7/20/93     |
| A72             | 7/21/93     |
| A72             | 1/16/96     |
| A72             | 1/16/96     |
| A72             | 4/9/96      |
| A72             | 10/1/96     |
| A72             | 11/19/96    |
| A72             | 1/8/97      |
| A72             | 1/31/97     |
| A72             | 2/26/97     |
| A72             | 2/26/97     |
| A72             | 3/26/97     |
| A72             | 4/28/97     |
| A72             | 5/13/97     |
| A72             | 5/20/97     |
| A72             | 5/28/97     |
| A72             | 6/4/97      |
| A72             | 6/12/97     |
| A72             | 6/16/97     |
| A72             | 6/25/97     |
| A72             | 7/1/97      |
| A72             | 7/14/97     |
| A72             | 8/13/97     |
| A72             | 9/25/97     |
| A72             | 10/22/97    |
| A72             | 11/25/97    |
| A72             | 12/23/97    |
| A72             | 2/13/98     |
| A72             | 3/16/98     |
| A72             | 4/23/98     |
| A72             | 5/5/98      |
| A72             | 5/29/98     |
| A72             | 6/2/98      |
| A72             | 6/10/98     |
| A72             | 6/25/98     |
| A72             | 7/9/98      |

|         |         |     |          |
|---------|---------|-----|----------|
| 1100.00 | 357.77  | A72 | 7/22/98  |
| 431.80  | 128.10  | A72 | 9/2/98   |
| 564.26  | 130.57  | A72 | 9/30/98  |
| 805.55  | 205.95  | A72 | 6/23/99  |
| 1024.87 | 46.88   | A72 | 5/7/03   |
| 938.72  | 91.65   | A72 | 7/2/03   |
| 1543.79 | 375.54  | A72 | 9/11/03  |
| 928.70  | 478.38  | A72 | 5/5/04   |
| 772.32  | 1803.75 | A72 | 5/5/04   |
| 452.23  | 1253.75 | A72 | 7/7/04   |
| 482.44  | 619.32  | A72 | 7/7/04   |
| 373.71  | 1779.88 | A72 | 9/1/04   |
| 390.57  | 950.09  | A72 | 10/14/04 |
| 370.31  | 1158.48 | A72 | 11/10/04 |
| 327.50  | 1070.46 | A72 | 11/10/04 |
| 271.66  | 857.19  | A72 | 4/9/05   |
| 280.71  | 537.49  | A72 | 5/4/05   |
| 255.22  | 446.02  | A72 | 5/4/05   |
| 354.71  | 443.86  | A72 | 7/6/05   |
| 343.83  | 374.62  | A72 | 8/10/05  |
| 460.57  | 285.69  | A72 | 9/14/05  |
| 528.49  | 126.00  | A72 | 9/15/05  |
| 664.10  | 139.70  | A72 | 10/13/05 |
| 647.27  | 87.28   | A72 | 11/2/05  |
| 831.26  | 112.54  | A72 | 11/2/05  |
| 1326.13 | 371.95  | A72 | 12/20/05 |
| 668.59  | 605.84  | A72 | 4/5/06   |
| 344.57  | 834.48  | A72 | 5/10/06  |
| 378.58  | 1268.07 | A72 | 7/12/06  |
| 325.00  | 338.32  | A72 | 9/6/06   |
| 241.12  | 630.78  | A72 | 11/1/06  |
| 230.92  | 404.80  | A72 | 5/11/07  |
| 260.45  | 198.08  | A72 | 7/11/07  |
| 320.00  | 143.26  | A72 | 9/5/07   |
| 362.24  | 66.43   | A72 | 11/7/07  |
| 297.80  | 1164.54 | A72 | 7/9/08   |
| 630.00  | 98.54   | A72 | 9/3/08   |
| 630.00  | 57.77   | A72 | 9/3/08   |
| 460.00  | 813.81  | A72 | 5/13/09  |
| 340.00  | 168.72  | A72 | 5/13/09  |
| 540.00  | 308.74  | A72 | 5/18/09  |
| 549.40  | 281.07  | A72 | 6/16/09  |
| 338.60  | 377.14  | A72 | 7/8/09   |
| 626.90  | 446.34  | A72 | 7/14/09  |
| 672.40  | 195.85  | A72 | 8/18/09  |
| 734.00  | 213.79  | A72 | 9/16/09  |
| 671.00  | 760.04  | A72 | 9/16/09  |
| 960.00  | 1087.38 | A72 | 9/22/09  |
| 326.00  | 297.69  | A72 | 11/4/09  |
| 672.00  | 112.36  | A72 | 11/17/09 |
| 622.00  | 142.38  | A72 | 3/17/10  |
| 1048.03 | 486.14  | A72 | 4/13/10  |
| 1070    | 490.56  | A72 | 6/2/10   |

|         |         |
|---------|---------|
| 293     | 576.84  |
| 447     | 98.85   |
| 447.7   | 263.21  |
| 535     | 184.68  |
| 537     | 185.37  |
| 756     | 118.25  |
| 1020.2  | 165.08  |
| 972     | 230.68  |
| 521     | 477.73  |
| 355     | 327.43  |
| 474     | 186.64  |
| 608     | 295.15  |
| 769     | 91.25   |
| 412     | 753.34  |
| 256     | 675.21  |
| 288     | 274.95  |
| 360     | 124.27  |
| 1330.00 | 573.90  |
| 296.00  | 627.45  |
| 365.4   | 135.99  |
| 429     | 159.66  |
| 418.4   | 1268.30 |
| 520     | 1576.28 |
| 405     | 1109.71 |
| 324     | 475.34  |
| 288     | 493.98  |
| 283.4   | 486.09  |
| 333     | 77.23   |
| 476     | 187.42  |
| 413     | 93.56   |
| 487.00  | 67.46   |
| 581     | 88.54   |
| 597     | 61.01   |
| 458.00  | 323.86  |
| 464     | 328.11  |
| 318     | 886.77  |
| 270.1   | 182.11  |
| 310.00  | 209.01  |
| 273     | 119.27  |
| 366.00  | 144.11  |
| 380     | 90.18   |
| 441     | 85.63   |
| 371.6   | 116.25  |
| 384.00  | 120.13  |
| 814     | 184.40  |
| 874     | 108.43  |
| 916     | 172.92  |
| 307     | 1102.82 |
| 252     | 460.78  |
| 290     | 104.80  |
| 317     | 87.20   |
| 317     | 68.39   |
| 399     | 99.00   |

|     |          |
|-----|----------|
| A72 | 7/8/10   |
| A72 | 7/8/10   |
| A72 | 7/13/10  |
| A72 | 9/14/10  |
| A72 | 11/2/10  |
| A72 | 11/3/10  |
| A72 | 11/3/10  |
| A72 | 3/15/11  |
| A72 | 5/4/11   |
| A72 | 6/14/11  |
| A72 | 7/19/11  |
| A72 | 8/16/11  |
| A72 | 9/7/11   |
| A72 | 9/13/11  |
| A72 | 10/18/11 |
| A72 | 11/2/11  |
| A72 | 5/15/12  |
| A72 | 10/2/12  |
| A72 | 5/14/13  |

|         |        |
|---------|--------|
| 451     | 233.53 |
| 935     | 75.65  |
| 840     | 67.96  |
| 1140    | 104.53 |
| 1241    | 140.57 |
| 1418    | 183.56 |
| 1570    | 228.64 |
| 1660    | 214.89 |
| 1331    | 165.12 |
| 1420    | 183.82 |
| 1310    | 162.51 |
| 801     | 172.82 |
| 918     | 123.79 |
| 884     | 85.83  |
| 865     | 79.32  |
| 814     | 61.47  |
| 1098    | 88.84  |
| 728.00  | 129.58 |
| 661.00  | 57.04  |
| 674.00  | 76.34  |
| 824.00  | 168.89 |
| 696.00  | 60.07  |
| 671.00  | 54.29  |
| 613.00  | 46.29  |
| 639.00  | 48.25  |
| 705.00  | 49.43  |
| 728.00  | 51.05  |
| 776.00  | 66.97  |
| 782.00  | 67.49  |
| 713.00  | 165.37 |
| 1078.00 | 465.16 |
| 1003.00 | 438.21 |
| 631.00  | 622.83 |
| 817.00  | 374.57 |
| 777.00  | 389.76 |
| 544.00  | 340.37 |
| 577.00  | 261.43 |
| 667.00  | 194.27 |
| 815.00  | 175.84 |
| 704.00  | 75.94  |
| 601.00  | 58.35  |
| 646.00  | 62.72  |
| 711.00  | 69.03  |
| 781.00  | 84.25  |
| 716.00  | 57.93  |
| 671.00  | 50.67  |
| 705.00  | 53.24  |
| 1677.00 | 208.04 |
| 846.00  | 173.40 |
| 584.90  | 605.72 |
| 1700.80 | 247.69 |
| 1685.30 | 163.62 |
| 1833.80 | 138.48 |

|         |         |
|---------|---------|
| 601.60  | 42.18   |
| 666.50  | 46.73   |
| 1301.60 | 65.99   |
| 654.80  | 45.91   |
| 565.60  | 45.76   |
| 624.80  | 40.44   |
| 634.70  | 44.50   |
| 720.20  | 66.04   |
| 836.30  | 67.66   |
| 736.6   | 55.62   |
| 719.3   | 50.44   |
| 699.3   | 32.06   |
| 1032.8  | 48.46   |
| 823.4   | 43.08   |
| 1353    | 167.85  |
| 1397    | 248.66  |
| 588.7   | 616.01  |
| 1421.8  | 75.15   |
| 707.00  | 293.63  |
| 2410.00 | 220.98  |
| 2321.50 | 275.48  |
| 2193.00 | 236.57  |
| 2408.00 | 168.85  |
| 2400.00 | 168.29  |
| 2551.20 | 275.21  |
| 2384.70 | 154.35  |
| 2360.00 | 203.67  |
| 1280.00 | 407.34  |
| 707.60  | 541.96  |
| 1730.00 | 307.93  |
| 1698.00 | 302.23  |
| 2680.00 | 289.11  |
| 1900.00 | 389.43  |
| 2970.00 | 224.27  |
| 1320.00 | 847.25  |
| 1480.00 | 295.36  |
| 2910.00 | 313.92  |
| 2550.00 | 275.08  |
| 2980.00 | 208.95  |
| 1050.00 | 526.70  |
| 2500.20 | 269.71  |
| 2740.00 | 206.91  |
| 670.00  | 1113.06 |
| 644.10  | 1070.03 |
| 641.00  | 916.21  |
| 1130.00 | 371.79  |
| 1480.00 | 319.31  |
| 1600.00 | 276.16  |
| 1600.00 | 241.64  |
| 2580.00 | 222.65  |
| 2630.00 | 241.16  |
| 2515.00 | 230.61  |
| 2690.00 | 232.15  |

|         |        |
|---------|--------|
| 2570.00 | 207.93 |
| 2890.00 | 218.23 |
| 2730.00 | 161.97 |
| 1770.00 | 295.96 |
| 1390.00 | 524.81 |
| 1560.20 | 589.08 |
| 655.00  | 568.80 |
| 1650.00 | 231.39 |
| 1500.90 | 210.48 |
| 1720.00 | 194.82 |
| 2370.00 | 217.31 |
| 2338.70 | 214.44 |
| 2480.00 | 200.65 |
| 2600.00 | 210.36 |
| 2690.00 | 203.13 |
| 2431.80 | 183.63 |
| 2360.00 | 152.75 |
| 2430.00 | 157.28 |
| 2270.00 | 232.63 |
| 551.00  | 838.09 |
| 1100.00 | 403.45 |
| 1970.00 | 223.14 |
| 2440.00 | 236.89 |
| 2160.00 | 209.71 |
| 2510.00 | 257.23 |
| 2360.00 | 216.40 |
| 1070.00 | 392.45 |
| 2560.00 | 193.31 |
| 1180.00 | 782.85 |
| 410.0   | 42.0   |
| 73.2    | 207.0  |
| 110.0   | 146.0  |
| 94.1    | 148.7  |
| 84.9    | 174.0  |
| 124.6   | 209.0  |
| 127.6   | 149.4  |
| 139.0   | 143.9  |
| 179.6   | 102.7  |
| 196.3   | 112.2  |
| 240.0   | 111.3  |
| 164.6   | 160.7  |
| 344.6   | 159.9  |
| 370.0   | 101.8  |
| 353.2   | 76.2   |
| 404.1   | 61.0   |
| 410.0   | 61.9   |
| 383.9   | 39.3   |
| 460.0   | 52.1   |
| 578.1   | 62.4   |
| 447.4   | 50.7   |
| 533.5   | 103.6  |
| 258.0   | 229.6  |
| 300.0   | 179.6  |

|       |       |
|-------|-------|
| 111.6 | 240.8 |
| 116.0 | 330.5 |
| 118.4 | 155.1 |
| 80.0  | 172.6 |
| 83.0  | 171.0 |
| 82.4  | 119.5 |
| 146.5 | 108.3 |
| 240.0 | 66.0  |
| 252.4 | 57.2  |
| 360.0 | 81.6  |
| 400.0 | 45.3  |
| 530.0 | 57.2  |
| 380.0 | 84.0  |
| 360.0 | 66.0  |
| 390.0 | 42.1  |
| 230.0 | 291.5 |
| 180.0 | 73.8  |
| 260.0 | 91.2  |
| 151.4 | 49.0  |
| 111.5 | 74.6  |
| 227.5 | 119.0 |
| 326.0 | 31.7  |
| 298.1 | 28.9  |
| 950.0 | 881.3 |
| 295.4 | 274.1 |
| 157.0 | 121.1 |
| 146.5 | 113.0 |
| 300.0 | 55.0  |
| 194.2 | 57.6  |
| 308.0 | 83.1  |
| 326.0 | 89.7  |
| 306.3 | 84.3  |
| 62.0  | 131.1 |
| 204.0 | 49.5  |
| 245.0 | 68.7  |
| 335.0 | 37.9  |
| 398.0 | 40.8  |
| 197.0 | 106.3 |
| 123.0 | 79.6  |
| 230.0 | 60.8  |
| 228.0 | 87.3  |
| 355.0 | 42.1  |
| 183.0 | 225.0 |
| 98.0  | 72.9  |
| 180.0 | 59.2  |
| 202.0 | 47.9  |
| 347.0 | 41.2  |
| 66.0  | 99.0  |
| 166.0 | 75.2  |
| 299.0 | 53.2  |
| 197.0 | 681.1 |
| 90.0  | 250.5 |
| 94.7  | 112.4 |

|       |       |
|-------|-------|
| 81.0  | 75.1  |
| 92.0  | 61.5  |
| 194.0 | 38.7  |
| 210.0 | 51.0  |
| 189.0 | 50.0  |
| 238.0 | 32.1  |
| 299.0 | 30.6  |
| 220.0 | 140.0 |
| 111.0 | 58.1  |
| 220.0 | 46.3  |
| 320.0 | 160.5 |
| 77.7  | 257.3 |
| 62.8  | 96.5  |
| 132.0 | 42.0  |
| 172.0 | 39.0  |
| 169.0 | 33.7  |
| 157.0 | 42.3  |
| 198.0 | 36.3  |
| 80.2  | 96.9  |
| 177.0 | 27.7  |
| 121.0 | 209.5 |













| M34     | CC48            | A68      | A72          |
|---------|-----------------|----------|--------------|
|         | Quarterly Total |          | Yearly Total |
|         | lbs/day         |          | lbs/day      |
|         |                 |          |              |
|         |                 | 1041.11  | 2043.00      |
|         |                 | 69.18    |              |
|         |                 | 48.96    |              |
|         |                 | 3297.46  | 2897.53      |
|         |                 | 1290.43  |              |
|         |                 | 122.52   | 227.19       |
|         |                 | 416.23   |              |
|         |                 | 15510.40 |              |
|         |                 | 1955.14  | 1433.45      |
|         |                 | 272.19   |              |
|         |                 | 166.66   |              |
|         |                 |          |              |
|         |                 | 137.99   |              |
|         | 75.65           |          |              |
|         | 496.62          | 122.03   |              |
|         | 954.98          |          |              |
|         | 296.60          |          |              |
|         | 226.61          |          |              |
| 42.02   | 88.84           |          | 1023.82      |
|         |                 | 357.77   | 828.70       |
|         |                 |          |              |
|         |                 | 258.66   | 576.49       |
|         |                 | 720.01   | 1514.69      |
|         |                 | 9114.12  | 15547.60     |
| 1664.97 | 262.97          | 2659.18  | 3534.40      |
| 398.88  | 283.24          | 551.38   | 982.45       |
| 266.41  | 195.02          | 199.82   | 466.28       |
| 1411.75 | 2930.72         | 4049.45  | 7541.63      |
| 521.98  | 828.55          | 812.57   | 1968.24      |
| 81.55   | 153.28          |          |              |
| 102.48  | 161.83          |          |              |
| 84.03   | 987.17          | 1164.54  | 2195.76      |
|         | 247.69          |          |              |
|         | 344.28          |          |              |
| 108.09  | 158.64          | 156.31   |              |
| 291.53  |                 | 813.81   |              |
| 164.94  |                 | 477.46   |              |
|         | 45.76           |          |              |
|         | 150.98          |          |              |
|         | 173.72          |          |              |

|         |         |         |         |
|---------|---------|---------|---------|
|         | 123.61  |         |         |
| 49.00   | 1032.52 | 281.07  | 694.47  |
| 193.60  |         | 823.48  | 1305.09 |
| 60.59   | 75.15   | 409.63  |         |
| 1155.39 |         | 1847.42 | 4648.62 |
| 289.11  |         | 410.05  | 1687.57 |
| 140.67  |         | 142.38  | 1311.38 |
| 173.93  |         | 976.70  | 2195.99 |
| 180.60  | 514.61  | 675.69  | 2179.35 |
| 68.72   | 680.89  | 633.27  | 1906.78 |
| 78.73   | 801.52  | 514.02  |         |
| 106.26  | 949.30  | 477.73  | 1524.25 |
| 140.40  | 899.27  | 514.06  | 1193.04 |
| 87.31   | 389.43  | 295.15  | 642.24  |
| 42.13   | 224.27  | 91.25   |         |
| 225.05  | 847.25  | 1428.55 | 1753.18 |
| 132.17  | 609.28  | 399.23  | 1169.32 |
| 47.94   | 275.08  |         | 476.26  |
| 41.18   | 208.95  | 573.90  |         |
| 174.18  | 796.41  | 923.10  | 2133.14 |
| 53.22   | 206.91  |         |         |
| 1043.97 | 3471.09 | 4429.63 | 8337.65 |
| 276.32  | 1763.68 | 1338.29 | 3078.47 |
| 32.09   | 426.16  | 155.99  | 762.46  |
| 30.64   | 161.97  | 61.01   | 320.07  |
| 140.02  | 1978.65 | 1538.74 | 2594.24 |
| 58.07   | 1269.11 | 744.68  | 1686.24 |
| 46.28   | 597.12  | 322.01  | 1147.23 |
|         | 310.03  | 292.83  | 471.85  |
| 417.84  | 1070.73 | 1275.75 | 2635.87 |
| 211.24  | 1073.20 | 721.17  | 2021.13 |
| 78.65   | 473.63  | 332.53  | 951.35  |
| 96.90   | 392.45  |         | 842.61  |
| 27.69   | 193.31  |         | 289.77  |
| 209.50  | 782.85  |         | 1944.93 |

| M34 | CC48            | A68 | A72          |
|-----|-----------------|-----|--------------|
|     | Quarterly Total |     | Yearly Total |
|     | lbs/day         |     | lbs/day      |

|         |         |         |         |
|---------|---------|---------|---------|
| 1664.97 | 262.97  | 2659.18 | 3534.40 |
| 398.88  | 283.24  | 551.38  | 982.45  |
| 266.41  | 195.02  | 199.82  | 466.28  |
| 1411.75 | 2930.72 | 4049.45 | 7541.63 |
| 521.98  | 828.55  | 812.57  | 1968.24 |
| 84.03   | 987.17  | 1164.54 | 2195.76 |
| 49.00   | 1032.52 | 281.07  | 694.47  |
| 180.60  | 514.61  | 675.69  | 2179.35 |
| 68.72   | 680.89  | 633.27  | 1906.78 |
| 106.26  | 949.30  | 477.73  | 1524.25 |
| 140.40  | 899.27  | 514.06  | 1193.04 |
| 87.31   | 389.43  | 295.15  | 642.24  |
| 225.05  | 847.25  | 1428.55 | 1753.18 |
| 132.17  | 609.28  | 399.23  | 1169.32 |
| 174.18  | 796.41  | 923.10  | 2133.14 |
| 1043.97 | 3471.09 | 4429.63 | 8337.65 |
| 276.32  | 1763.68 | 1338.29 | 3078.47 |
| 32.09   | 426.16  | 155.99  | 762.46  |
| 30.64   | 161.97  | 61.01   | 320.07  |
| 140.02  | 1978.65 | 1538.74 | 2594.24 |
| 58.07   | 1269.11 | 744.68  | 1686.24 |
| 46.28   | 597.12  | 322.01  | 1147.23 |
| 417.84  | 1070.73 | 1275.75 | 2635.87 |
| 211.24  | 1073.20 | 721.17  | 2021.13 |
| 78.65   | 473.63  | 332.53  | 951.35  |



| CC48            | A68     | Summed<br>("Predicted") Zinc<br>Loads of M34, CC48,<br>and A68 for<br>Comparison to A72 | A72          |
|-----------------|---------|---|--------------|
| Quarterly Total |         |   | Yearly Total |
| lbs/day         |         | lbs/day   | lbs/day      |
| 262.97          | 2659.18 | 4587.12   | 3534.40      |
| 283.24          | 551.38  | 1233.51   | 982.45       |
| 195.02          | 199.82  | 661.25  | 466.28       |
| 2930.72         | 4049.45 | 8391.91   | 7541.63      |
| 828.55          | 812.57  | 2163.09   | 1968.24      |
| 987.17          | 1164.54 | 2235.74   | 2195.76      |
| 1032.52         | 281.07  | 1362.59   | 694.47       |
| 514.61          | 675.69  | 1370.91   | 2179.35      |
| 680.89          | 633.27  | 1382.88   | 1906.78      |
| 949.30          | 477.73  | 1533.28   | 1524.25      |
| 899.27          | 514.06  | 1553.73   | 1193.04      |
| 389.43          | 295.15  | 771.89  | 642.24       |
| 847.25          | 1428.55 | 2500.85   | 1753.18      |
| 609.28          | 399.23  | 1140.67   | 1169.32      |
| 796.41          | 923.10  | 1893.69   | 2133.14      |
| 3471.09         | 4429.63 | 8944.69   | 8337.65      |
| 1763.68         | 1338.29 | 3378.29   | 3078.47      |
| 426.16          | 155.99  | 614.25  | 762.46       |
| 161.97          | 61.01   | 253.63  | 320.07       |
| 1978.65         | 1538.74 | 3657.40   | 2594.24      |
| 1269.11         | 744.68  | 2071.86   | 1686.24      |
| 597.12          | 322.01  | 965.41  | 1147.23      |
| 1070.73         | 1275.75 | 2764.32   | 2635.87      |
| 1073.20         | 721.17  | 2005.61   | 2021.13      |
| 473.63          | 332.53  | 884.80  | 951.35       |

| Year | Quarter     | Flow (cfs) | Zinc Total (ug/L) | Zinc Load (lbs/day) |
|------|-------------|------------|-------------------|---------------------|
| 1991 | 3rd Quarter | 131.0      | 410.0             | 289.7               |
| 1991 | 3rd Quarter | 185.0      | 430.0             | 429.1               |
| 1991 | 3rd Quarter | 261.0      | 350.0             | 492.7               |
| 1991 | 3rd Quarter | 269.0      | 270.0             | 391.7               |
| 1991 | 3rd Quarter | 263.0      | 310.0             | 439.8               |
| 1992 | 2nd Quarter | 965.0      | 240.0             | 1249.2              |
| 1992 | 2nd Quarter | 955.0      | 320.0             | 1648.3              |
| 1992 | 4th Quarter | 78.0       | 540.0             | 227.2               |
| 1993 | 3rd Quarter | 464.0      | 300.0             | 750.8               |
| 1993 | 3rd Quarter | 452.0      | 280.0             | 682.6               |
| 1996 | 1st Quarter | 64.6       | 560.0             | 195.1               |
| 1996 | 1st Quarter | 167.0      | 920.0             | 828.7               |
| 1996 | 2nd Quarter | 167.0      | 920.0             | 828.7               |
| 1996 | 4th Quarter | 127.0      | 416.1             | 285.0               |
| 1996 | 4th Quarter | 100.0      | 540.4             | 291.5               |
| 1997 | 1st Quarter | 55.5       | 660.2             | 197.6               |
| 1997 | 1st Quarter | 74.0       | 650.8             | 259.8               |
| 1997 | 1st Quarter | 64.8       | 721.6             | 252.2               |
| 1997 | 1st Quarter | 64.8       | 706.1             | 246.8               |
| 1997 | 1st Quarter | 120.0      | 862.5             | 558.3               |
| 1997 | 2nd Quarter | 214.0      | 649.3             | 749.5               |
| 1997 | 2nd Quarter | 705.0      | 664.0             | 2525.0              |
| 1997 | 2nd Quarter | 1190.0     | 423.0             | 2715.2              |
| 1997 | 2nd Quarter | 547.0      | 481.3             | 1420.2              |
| 1997 | 2nd Quarter | 1620.0     | 308.0             | 2691.3              |
| 1997 | 2nd Quarter | 1230.0     | 311.8             | 2068.7              |
| 1997 | 2nd Quarter | 1250.0     | 311.4             | 2099.7              |
| 1997 | 2nd Quarter | 1350.0     | 175.5             | 1278.0              |
| 1997 | 3rd Quarter | 1480.0     | 181.0             | 1445.2              |
| 1997 | 3rd Quarter | 800.0      | 189.1             | 815.8               |
| 1997 | 3rd Quarter | 464.0      | 230.7             | 577.5               |
| 1997 | 3rd Quarter | 464.0      | 278.1             | 695.9               |
| 1997 | 4th Quarter | 220.0      | 409.9             | 486.4               |
| 1997 | 4th Quarter | 115.0      | 410.8             | 254.8               |
| 1997 | 4th Quarter | 86.0       | 520.0             | 241.2               |
| 1998 | 1st Quarter | 61.3       | 632.2             | 209.0               |
| 1998 | 1st Quarter | 65.2       | 731.5             | 257.2               |
| 1998 | 2nd Quarter | 181.0      | 786.5             | 767.8               |
| 1998 | 2nd Quarter | 459.0      | 501.8             | 1242.4              |
| 1998 | 2nd Quarter | 1220.0     | 286.0             | 1882.1              |
| 1998 | 2nd Quarter | 1190.0     | 264.6             | 1698.5              |
| 1998 | 2nd Quarter | 663.0      | 261.0             | 933.3               |
| 1998 | 2nd Quarter | 901.0      | 209.4             | 1017.5              |
| 1998 | 3rd Quarter | 736.0      | 225.6             | 895.6               |

|      |             |        |        |        |
|------|-------------|--------|--------|--------|
| 1998 | 3rd Quarter | 357.0  | 274.8  | 529.2  |
| 1998 | 3rd Quarter | 214.0  | 256.0  | 295.5  |
| 1998 | 3rd Quarter | 110.0  | 418.0  | 248.0  |
| 1999 | 2nd Quarter | 1519.0 | 268.0  | 2195.8 |
| 2003 | 2nd Quarter | 218.1  | 590.4  | 694.5  |
| 2003 | 3rd Quarter | 363.0  | 289.3  | 566.4  |
| 2003 | 3rd Quarter | 297.0  | 461.1  | 738.7  |
| 2004 | 2nd Quarter | 550.0  | 930.0  | 2758.9 |
| 2004 | 2nd Quarter | 550.0  | 637.0  | 1889.7 |
| 2004 | 3rd Quarter | 439.0  | 301.0  | 712.7  |
| 2004 | 3rd Quarter | 439.0  | 305.5  | 723.4  |
| 2004 | 3rd Quarter | 63.0   | 740.0  | 251.5  |
| 2004 | 4th Quarter | 148.0  | 501.6  | 400.4  |
| 2004 | 4th Quarter | 129.0  | 703.0  | 489.1  |
| 2004 | 4th Quarter | 120.0  | 651.7  | 421.8  |
| 2005 | 2nd Quarter | 115.0  | 835.8  | 518.5  |
| 2005 | 2nd Quarter | 181.0  | 890.0  | 868.9  |
| 2005 | 2nd Quarter | 181.0  | 828.3  | 808.7  |
| 2005 | 3rd Quarter | 779.0  | 212.0  | 890.8  |
| 2005 | 3rd Quarter | 286.0  | 337.6  | 520.8  |
| 2005 | 3rd Quarter | 131.0  | 527.2  | 372.5  |
| 2005 | 3rd Quarter | 124.0  | 591.0  | 395.3  |
| 2005 | 4th Quarter | 216.0  | 561.7  | 654.4  |
| 2005 | 4th Quarter | 131.0  | 653.0  | 461.4  |
| 2005 | 4th Quarter | 131.0  | 641.1  | 453.0  |
| 2005 | 4th Quarter | 66.0   | 949.4  | 338.0  |
| 2006 | 2nd Quarter | 114.0  | 1008.9 | 620.4  |
| 2006 | 2nd Quarter | 342.0  | 490.0  | 903.9  |
| 2006 | 3rd Quarter | 334.0  | 385.0  | 693.6  |
| 2006 | 3rd Quarter | 138.0  | 671.0  | 499.5  |
| 2006 | 4th Quarter | 167.0  | 713.0  | 642.2  |
| 2007 | 2nd Quarter | 763.0  | 426.0  | 1753.2 |
| 2007 | 3rd Quarter | 371.0  | 341.0  | 682.4  |
| 2007 | 3rd Quarter | 148.0  | 610.0  | 486.9  |
| 2007 | 4th Quarter | 119.0  | 742.0  | 476.3  |
| 2008 | 3rd Quarter | 798.0  | 247.0  | 1063.1 |
| 2008 | 3rd Quarter | 181.0  | 582.0  | 568.2  |
| 2008 | 3rd Quarter | 181.0  | 514.0  | 501.8  |
| 2009 | 2nd Quarter | 1490.0 | 313.0  | 2515.5 |
| 2009 | 2nd Quarter | 1490.0 | 248.2  | 1994.7 |
| 2009 | 2nd Quarter | 1710.0 | 306.0  | 2822.3 |
| 2009 | 2nd Quarter | 615.0  | 303.0  | 1005.1 |
| 2009 | 3rd Quarter | 508.0  | 295.0  | 808.3  |
| 2009 | 3rd Quarter | 407.0  | 310.0  | 680.5  |
| 2009 | 3rd Quarter | 104.0  | 659.0  | 369.7  |
| 2009 | 3rd Quarter | 116.0  | 647.0  | 404.8  |
| 2009 | 3rd Quarter | 116.0  | 613.6  | 383.9  |
| 2009 | 3rd Quarter | 123.0  | 650.0  | 431.2  |
| 2009 | 4th Quarter | 76.0   | 840.0  | 344.3  |
| 2009 | 4th Quarter | 68.0   | 1140.0 | 418.1  |
| 2010 | 1st Quarter | 51.6   | 1150.0 | 320.1  |
| 2010 | 2nd Quarter | 138.0  | 955.0  | 710.8  |
| 2010 | 2nd Quarter | 1580.0 | 221.0  | 1883.4 |

|      |             |        |        |        |
|------|-------------|--------|--------|--------|
| 2010 | 3rd Quarter | 232.0  | 390.0  | 488.0  |
| 2010 | 3rd Quarter | 232.0  | 347.1  | 434.3  |
| 2010 | 3rd Quarter | 205.0  | 393.0  | 434.5  |
| 2010 | 3rd Quarter | 96.0   | 636.0  | 329.3  |
| 2010 | 4th Quarter | 99.0   | 786.0  | 419.7  |
| 2010 | 4th Quarter | 110.0  | 620.0  | 367.9  |
| 2010 | 4th Quarter | 110.0  | 606.2  | 359.7  |
| 2011 | 1st Quarter | 81.0   | 1080.0 | 471.8  |
| 2011 | 2nd Quarter | 116.0  | 903.0  | 565.0  |
| 2011 | 2nd Quarter | 1620.0 | 237.0  | 2070.9 |
| 2011 | 3rd Quarter | 730.0  | 251.0  | 988.3  |
| 2011 | 3rd Quarter | 158.0  | 469.0  | 399.7  |
| 2011 | 3rd Quarter | 114.0  | 517.0  | 317.9  |
| 2011 | 3rd Quarter | 102.0  | 573.0  | 315.2  |
| 2011 | 4th Quarter | 125.0  | 600.0  | 404.5  |
| 2011 | 4th Quarter | 148.0  | 685.0  | 546.8  |
| 2012 | 2nd Quarter | 535.0  | 292.0  | 842.6  |
| 2012 | 4th Quarter | 74.0   | 726.0  | 289.8  |
| 2013 | 2nd Quarter | 398.0  | 453.0  | 972.5  |























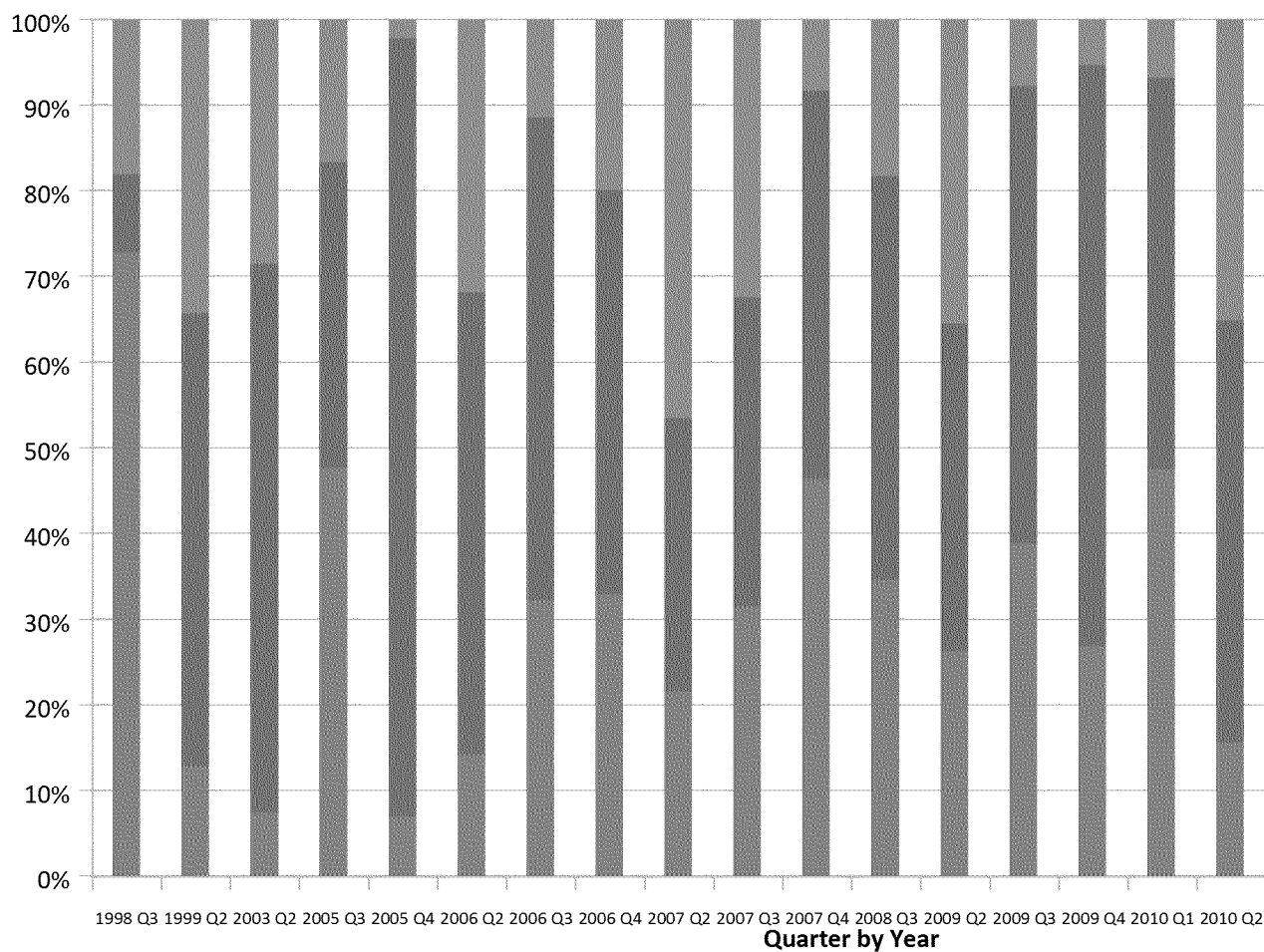




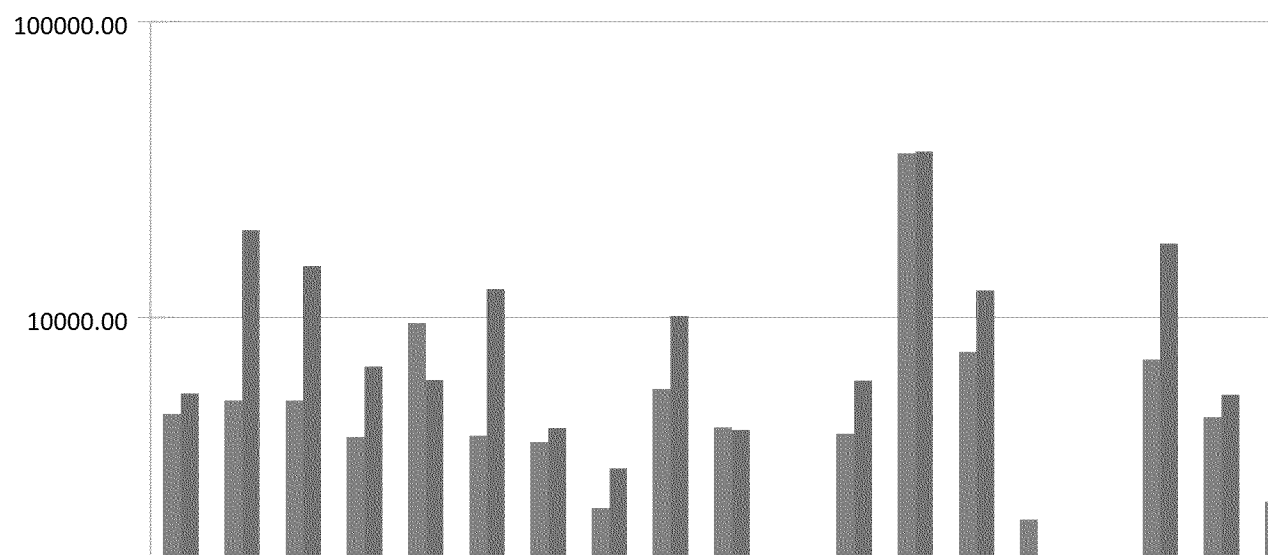


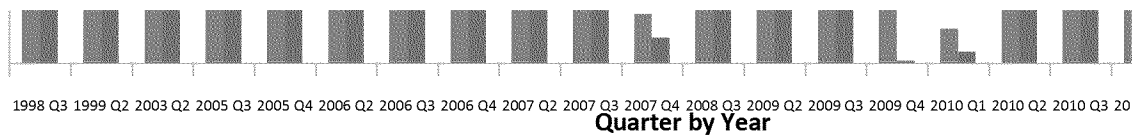


## Aluminum Loads from A68, CC48, and M34 by Pe



## M34, CC48, and A68 Summed for Comparison





### Aluminum Totals and Loads for A68, CC48, and M34

| Location | Date     | Year | Quarter     | Flow (cfs) | Total (ug/L) |
|----------|----------|------|-------------|------------|--------------|
| A68      | 9/5/91   | 1991 | 3rd Quarter | 61.17      | 79.00        |
| A68      | 9/6/91   | 1991 | 3rd Quarter | 84.50      | 270.00       |
| A68      | 9/7/91   | 1991 | 3rd Quarter | 101.63     | 310.00       |
| A68      | 9/9/91   | 1991 | 3rd Quarter | 116.50     | 110.00       |
| A68      | 9/10/91  | 1991 | 3rd Quarter | 126.87     | 180.00       |
| A68      | 11/9/94  | 1994 | 4th Quarter | 114.00     | 77.00        |
| A68      | 4/12/95  | 1995 | 2nd Quarter | 129.00     | 230.00       |
| A68      | 6/21/95  | 1995 | 2nd Quarter | 2120.00    | 129.00       |
| A68      | 9/6/95   | 1995 | 3rd Quarter | 110.00     | 200.00       |
| A68      | 11/29/95 | 1995 | 4th Quarter | 32.00      | 230.00       |
| A68      | 4/9/96   | 1996 | 2nd Quarter | 60.30      | 300.00       |
| A68      | 5/21/96  | 1996 | 2nd Quarter | 757.00     | 500.00       |
| A68      | 10/1/96  | 1996 | 4th Quarter | 55.00      | 69.00        |
| A68      | 11/19/96 | 1996 | 4th Quarter | 42.90      | 140.51       |
| A68      | 1/8/97   | 1997 | 1st Quarter | 47.40      | 197.04       |
| A68      | 1/30/97  | 1997 | 1st Quarter | 8.48       | 213.32       |
| A68      | 2/25/97  | 1997 | 1st Quarter | 18.10      | 162.21       |
| A68      | 3/5/97   | 1997 | 1st Quarter | 29.00      | 200.00       |
| A68      | 3/25/97  | 1997 | 1st Quarter | 45.10      | 339.18       |
| A68      | 4/29/97  | 1997 | 2nd Quarter | 95.50      | 219.48       |
| A68      | 5/7/97   | 1997 | 2nd Quarter | 147.00     | 300.00       |
| A68      | 5/14/97  | 1997 | 2nd Quarter | 433.00     | 554.88       |
| A68      | 5/21/97  | 1997 | 2nd Quarter | 514.00     | 130.43       |
| A68      | 5/29/97  | 1997 | 2nd Quarter | 238.00     | 94.84        |
| A68      | 6/5/97   | 1997 | 2nd Quarter | 883.00     | 472.61       |
| A68      | 6/11/97  | 1997 | 2nd Quarter | 451.00     | 104.77       |
| A68      | 6/16/97  | 1997 | 2nd Quarter | 580.00     | 67.35        |
| A68      | 6/26/97  | 1997 | 2nd Quarter | 606.00     | 51.46        |
| A68      | 7/1/97   | 1997 | 3rd Quarter | 585.00     | 40.00        |
| A68      | 7/15/97  | 1997 | 3rd Quarter | 355.00     | 40.00        |
| A68      | 7/30/97  | 1997 | 3rd Quarter | 324.00     | 44.78        |
| A68      | 8/12/97  | 1997 | 3rd Quarter | 232.00     | 40.00        |
| A68      | 9/25/97  | 1997 | 3rd Quarter | 202.00     | 124.29       |

|     |          |      |             |        |        |
|-----|----------|------|-------------|--------|--------|
| A68 | 10/22/97 | 1997 | 4th Quarter | 115.00 | 40.00  |
| A68 | 11/12/97 | 1997 | 4th Quarter | 73.00  | 100.00 |
| A68 | 11/25/97 | 1997 | 4th Quarter | 44.20  | 40.00  |
| A68 | 12/23/97 | 1997 | 4th Quarter | 39.00  | 114.41 |
| A68 | 2/12/98  | 1998 | 1st Quarter | 25.00  | 147.79 |
| A68 | 3/16/98  | 1998 | 1st Quarter | 25.10  | 145.28 |
| A68 | 4/23/98  | 1998 | 2nd Quarter | 52.00  | 374.27 |
| A68 | 5/6/98   | 1998 | 2nd Quarter | 168.00 | 163.59 |
| A68 | 5/29/98  | 1998 | 2nd Quarter | 449.00 | 344.83 |
| A68 | 6/2/98   | 1998 | 2nd Quarter | 621.00 | 538.77 |
| A68 | 6/9/98   | 1998 | 2nd Quarter | 193.00 | 108.30 |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 485.00 | 137.52 |
| A68 | 7/1/98   | 1998 | 3rd Quarter | 508.00 | 180.00 |
| A68 | 7/9/98   | 1998 | 3rd Quarter | 325.00 | 107.94 |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 141.00 | 95.36  |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.00  | 160.00 |
| A68 | 9/30/98  | 1998 | 3rd Quarter | 34.00  | 127.05 |
| A68 | 1/6/99   | 1999 | 1st Quarter | 26.00  | 130.00 |
| A68 | 3/3/99   | 1999 | 1st Quarter | 23.00  | 140.00 |
| A68 | 5/6/99   | 1999 | 2nd Quarter | 40.00  | 390.00 |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.00 | 437.00 |
| A68 | 8/4/99   | 1999 | 3rd Quarter | 253.00 | 180.00 |
| A68 | 9/1/99   | 1999 | 3rd Quarter | 210.00 | 100.00 |
| A68 | 9/16/99  | 1999 | 3rd Quarter | 91.00  | 172.00 |
| A68 | 10/14/99 | 1999 | 4th Quarter | 58.00  | 418.00 |
| A68 | 11/3/99  | 1999 | 4th Quarter | 21.00  | 140.00 |
| A68 | 11/17/99 | 1999 | 4th Quarter | 18.00  | 166.00 |
| A68 | 1/5/00   | 2000 | 1st Quarter | 29.00  | 100.00 |
| A68 | 2/28/00  | 2000 | 1st Quarter | 17.00  | 194.00 |
| A68 | 3/1/00   | 2000 | 1st Quarter | 17.00  | 120.00 |
| A68 | 3/15/00  | 2000 | 1st Quarter | 20.00  | 138.00 |
| A68 | 5/3/00   | 2000 | 2nd Quarter | 328.00 | 260.00 |
| A68 | 7/5/00   | 2000 | 3rd Quarter | 92.00  | 90.00  |
| A68 | 11/1/00  | 2000 | 4th Quarter | 57.00  | 190.00 |
| A68 | 1/3/01   | 2001 | 1st Quarter | 33.00  | 45.00  |
| A68 | 3/14/01  | 2001 | 1st Quarter | 19.00  | 20.00  |
| A68 | 5/2/01   | 2001 | 2nd Quarter | 301.00 | 600.00 |
| A68 | 7/6/01   | 2001 | 3rd Quarter | 266.00 | 500.00 |
| A68 | 1/2/02   | 2002 | 1st Quarter | 21.00  | 500.00 |
| A68 | 3/6/02   | 2002 | 1st Quarter | 16.00  | 100.00 |
| A68 | 6/5/02   | 2002 | 2nd Quarter | 200.00 | 23.00  |
| A68 | 6/27/02  | 2002 | 2nd Quarter | 51.00  | 81.00  |
| A68 | 7/3/02   | 2002 | 3rd Quarter | 35.00  | 100.00 |
| A68 | 7/17/02  | 2002 | 3rd Quarter | 20.00  | 136.00 |
| A68 | 8/14/02  | 2002 | 3rd Quarter | 28.00  | 80.00  |
| A68 | 9/4/02   | 2002 | 3rd Quarter | 25.00  | 70.00  |
| A68 | 9/18/02  | 2002 | 3rd Quarter | 60.00  | 86.00  |
| A68 | 11/12/02 | 2002 | 4th Quarter | 33.00  | 121.00 |
| A68 | 12/8/02  | 2002 | 4th Quarter | 26.00  | 147.00 |
| A68 | 1/8/03   | 2003 | 1st Quarter | 19.00  | 157.00 |
| A68 | 1/9/03   | 2003 | 1st Quarter | 19.00  | 108.00 |
| A68 | 2/1/03   | 2003 | 1st Quarter | 18.00  | 124.00 |
| A68 | 3/9/03   | 2003 | 1st Quarter | 20.00  | 164.00 |

|     |          |      |             |        |        |
|-----|----------|------|-------------|--------|--------|
| A68 | 4/24/03  | 2003 | 2nd Quarter | 55.00  | 181.00 |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 94.85  | 104.00 |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 90.00  | 140.45 |
| A68 | 6/2/03   | 2003 | 2nd Quarter | 743.00 | 328.00 |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 163.00 | 58.98  |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 206.50 | 80.00  |
| A68 | 8/14/03  | 2003 | 3rd Quarter | 129.00 | 569.00 |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 132.00 | 289.00 |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 135.00 | 309.00 |
| A68 | 10/4/03  | 2003 | 4th Quarter | 62.00  | 133.00 |
| A68 | 11/6/03  | 2003 | 4th Quarter | 24.00  | 150.00 |
| A68 | 12/29/03 | 2003 | 4th Quarter | 16.00  | 147.00 |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.00  | 127.00 |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.00  | 128.00 |
| A68 | 4/16/04  | 2004 | 2nd Quarter | 69.00  | 404.00 |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.00 | 381.00 |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.00 | 383.00 |
| A68 | 5/28/04  | 2004 | 2nd Quarter | 591.00 | 348.00 |
| A68 | 6/17/04  | 2004 | 2nd Quarter | 429.00 | 170.00 |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 169.30 | 102.00 |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 174.00 | 120.00 |
| A68 | 8/19/04  | 2004 | 3rd Quarter | 43.00  | 159.00 |
| A68 | 9/1/04   | 2004 | 3rd Quarter | 31.00  | 134.00 |
| A68 | 9/15/04  | 2004 | 3rd Quarter | 46.00  | 132.00 |
| A68 | 10/14/04 | 2004 | 4th Quarter | 61.00  | 120.00 |
| A68 | 11/10/04 | 2004 | 4th Quarter | 42.44  | 119.00 |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 86.00  | 283.68 |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 85.00  | 306.00 |
| A68 | 6/9/05   | 2005 | 2nd Quarter | 498.00 | 252.00 |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365.00 | 133.00 |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365.00 | 144.00 |
| A68 | 8/10/05  | 2005 | 3rd Quarter | 109.00 | 108.00 |
| A68 | 9/14/05  | 2005 | 3rd Quarter | 45.00  | 95.00  |
| A68 | 9/15/05  | 2005 | 3rd Quarter | 41.00  | 110.00 |
| A68 | 10/13/05 | 2005 | 4th Quarter | 109.00 | 184.00 |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.00  | 113.00 |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.00  | 126.00 |
| A68 | 12/20/05 | 2005 | 4th Quarter | 31.00  | 135.00 |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.00  | 131.00 |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.00  | 137.00 |
| A68 | 2/8/06   | 2006 | 1st Quarter | 30.00  | 213.00 |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.00  | 162.00 |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.00  | 173.00 |
| A68 | 4/5/06   | 2006 | 2nd Quarter | 43.00  | 317.00 |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.00 | 145.00 |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.00 | 160.00 |
| A68 | 6/6/06   | 2006 | 2nd Quarter | 624.00 | 272.00 |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.00 | 141.00 |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.00 | 142.00 |
| A68 | 8/2/06   | 2006 | 3rd Quarter | 137.00 | 161.00 |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.00  | 27.00  |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.00  | 109.00 |
| A68 | 10/11/06 | 2006 | 4th Quarter | 267.00 | 194.00 |

|     |          |      |             |        |         |
|-----|----------|------|-------------|--------|---------|
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.00  | 133.00  |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.00  | 166.00  |
| A68 | 12/5/06  | 2006 | 4th Quarter | 43.00  | 119.00  |
| A68 | 1/11/07  | 2007 | 1st Quarter | 26.00  | 130.00  |
| A68 | 2/6/07   | 2007 | 1st Quarter | 22.00  | 170.00  |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.00  | 126.00  |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.00  | 137.00  |
| A68 | 4/2/07   | 2007 | 2nd Quarter | 59.00  | 200.00  |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339.00 | 202.00  |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339.00 | 246.00  |
| A68 | 6/5/07   | 2007 | 2nd Quarter | 744.00 | 339.00  |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.00 | 160.00  |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177.00 | 105.00  |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177.00 | 131.00  |
| A68 | 8/6/07   | 2007 | 3rd Quarter | 305.00 | 650.00  |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64.00  | 100.00  |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64.00  | 141.00  |
| A68 | 10/25/07 | 2007 | 4th Quarter | 90.00  | 152.00  |
| A68 | 11/7/07  | 2007 | 4th Quarter | 54.00  | 108.00  |
| A68 | 12/5/07  | 2007 | 4th Quarter | 25.00  | 132.00  |
| A68 | 1/2/08   | 2008 | 1st Quarter | 33.00  | 20.00   |
| A68 | 1/2/08   | 2008 | 1st Quarter | 33.00  | 97.00   |
| A68 | 3/12/08  | 2008 | 1st Quarter | 80.00  | 273.00  |
| A68 | 4/10/08  | 2008 | 2nd Quarter | 32.00  | 530.00  |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164.00 | 260.00  |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164.00 | 301.00  |
| A68 | 6/3/08   | 2008 | 2nd Quarter | 760.00 | 1119.00 |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 398.00 | 126.00  |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 393.00 | 146.00  |
| A68 | 8/5/08   | 2008 | 3rd Quarter | 136.00 | 116.00  |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.00  | 100.00  |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.00  | 102.00  |
| A68 | 10/6/08  | 2008 | 4th Quarter | 40.00  | 119.00  |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27.00  | 80.00   |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27.00  | 138.00  |
| A68 | 12/3/08  | 2008 | 4th Quarter | 20.00  | 128.00  |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33.00  | 225.00  |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33.00  | 243.00  |
| A68 | 4/6/09   | 2009 | 2nd Quarter | 44.00  | 341.00  |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562.00 | 1455.00 |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562.00 | 1630.00 |
| A68 | 5/19/09  | 2009 | 2nd Quarter | 508.00 | 1010.00 |
| A68 | 6/2/09   | 2009 | 2nd Quarter | 369.00 | 145.00  |
| A68 | 6/16/09  | 2009 | 2nd Quarter | 272.00 | 165.00  |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 318.00 | 75.00   |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 206.00 | 96.00   |
| A68 | 7/14/09  | 2009 | 3rd Quarter | 145.00 | 117.00  |
| A68 | 8/12/09  | 2009 | 3rd Quarter | 318.00 | 68.00   |
| A68 | 8/18/09  | 2009 | 3rd Quarter | 43.00  | 120.00  |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 49.00  | 87.00   |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 73.00  | 181.00  |
| A68 | 9/22/09  | 2009 | 3rd Quarter | 42.00  | 134.00  |
| A68 | 10/5/09  | 2009 | 4th Quarter | 35.00  | 124.00  |

|      |          |      |             |        |         |
|------|----------|------|-------------|--------|---------|
| A68  | 11/4/09  | 2009 | 4th Quarter | 25.68  | 120.00  |
| A68  | 11/5/09  | 2009 | 4th Quarter | 27.00  | 181.00  |
| A68  | 11/17/09 | 2009 | 4th Quarter | 28.25  | 189.00  |
| A68  | 12/1/09  | 2009 | 4th Quarter | 22.00  | 140.00  |
| A68  | 2/17/10  | 2010 | 1st Quarter | 29.00  | 269.00  |
| A68  | 3/2/10   | 2010 | 1st Quarter | 28.00  | 196.00  |
| A68  | 3/17/10  | 2010 | 1st Quarter | 18.95  | 177.00  |
| A68  | 4/16/10  | 2010 | 2nd Quarter | 92.00  | 317.00  |
| A68  | 5/5/10   | 2010 | 2nd Quarter | 131.10 | 140.00  |
| A68  | 5/5/10   | 2010 | 2nd Quarter | 131.10 | 159.00  |
| A68  | 6/2/10   | 2010 | 2nd Quarter | 517.00 | 348.00  |
| A68  | 6/2/10   | 2010 | 2nd Quarter | 624.00 | 353.00  |
| A68  | 7/8/10   | 2010 | 3rd Quarter | 125.00 | 60.00   |
| A68  | 7/8/10   | 2010 | 3rd Quarter | 125.00 | 73.00   |
| A68  | 7/13/10  | 2010 | 3rd Quarter | 81.00  | 100.00  |
| A68  | 8/10/10  | 2010 | 3rd Quarter | 92.00  | 158.00  |
| A68  | 9/9/10   | 2010 | 3rd Quarter | 57.00  | 88.00   |
| A68  | 9/9/10   | 2010 | 3rd Quarter | 73.00  | 90.00   |
| A68  | 9/14/10  | 2010 | 3rd Quarter | 44.00  | 124.00  |
| A68  | 10/4/10  | 2010 | 4th Quarter | 39.00  | 78.00   |
| A68  | 11/2/10  | 2010 | 4th Quarter | 36.00  | 101.00  |
| A68  | 11/3/10  | 2010 | 4th Quarter | 58.00  | 79.00   |
| A68  | 11/3/10  | 2010 | 4th Quarter | 58.00  | 80.00   |
| A68  | 12/7/10  | 2010 | 4th Quarter | 27.00  | 115.00  |
| A68  | 1/5/11   | 2011 | 1st Quarter | 26.00  | 75.00   |
| A68  | 2/11/11  | 2011 | 1st Quarter | 22.00  | 176.00  |
| A68  | 3/9/11   | 2011 | 1st Quarter | 14.00  | 93.00   |
| A68  | 3/9/11   | 2011 | 1st Quarter | 42.00  | 280.00  |
| A68  | 3/15/11  | 2011 | 1st Quarter | 23.00  | 275.00  |
| A68  | 4/6/11   | 2011 | 2nd Quarter | 45.00  | 454.00  |
| A68  | 5/4/11   | 2011 | 2nd Quarter | 35.00  | 308.00  |
| A68  | 5/8/11   | 2011 | 2nd Quarter | 133.00 | 447.00  |
| A68  | 6/3/11   | 2011 | 2nd Quarter | 457.00 | 299.00  |
| A68  | 6/14/11  | 2011 | 2nd Quarter | 666.00 | 540.00  |
| A68  | 7/5/11   | 2011 | 3rd Quarter | 445.00 | 140.00  |
| A68  | 7/19/11  | 2011 | 3rd Quarter | 339.00 | 217.00  |
| A68  | 8/1/11   | 2011 | 3rd Quarter | 172.00 | 76.00   |
| A68  | 8/16/11  | 2011 | 3rd Quarter | 67.00  | 100.00  |
| A68  | 9/7/11   | 2011 | 3rd Quarter | 49.00  | 52.00   |
| A68  | 9/7/11   | 2011 | 3rd Quarter | 51.00  | 72.00   |
| A68  | 9/13/11  | 2011 | 3rd Quarter | 40.00  | 100.00  |
| A68  | 10/7/11  | 2011 | 4th Quarter | 45.00  | 107.00  |
| A68  | 10/18/11 | 2011 | 4th Quarter | 46.00  | 100.00  |
| A68  | 11/2/11  | 2011 | 4th Quarter | 96.00  | 96.00   |
| CC48 | 9/2/98   | 1998 | 3rd Quarter | 17.00  | 4705.00 |
| CC48 | 6/23/99  | 1999 | 2nd Quarter | 170.00 | 3012.00 |
| CC48 | 9/13/99  | 1999 | 3rd Quarter | 27.00  | 4282.00 |
| CC48 | 10/14/99 | 1999 | 4th Quarter | 18.00  | 5492.00 |
| CC48 | 11/17/99 | 1999 | 4th Quarter | 14.00  | 6293.00 |
| CC48 | 12/15/99 | 1999 | 4th Quarter | 13.00  | 5313.00 |
| CC48 | 1/12/00  | 2000 | 1st Quarter | 14.00  | 5519.00 |
| CC48 | 2/28/00  | 2000 | 1st Quarter | 9.40   | 6028.00 |
| CC48 | 3/15/00  | 2000 | 1st Quarter | 13.00  | 5691.00 |

|      |          |      |             |        |          |
|------|----------|------|-------------|--------|----------|
| CC48 | 6/27/02  | 2002 | 2nd Quarter | 20.00  | 4471.00  |
| CC48 | 7/17/02  | 2002 | 3rd Quarter | 12.00  | 5337.00  |
| CC48 | 8/14/02  | 2002 | 3rd Quarter | 13.00  | 5135.00  |
| CC48 | 9/18/02  | 2002 | 3rd Quarter | 17.00  | 4050.00  |
| CC48 | 10/25/02 | 2002 | 4th Quarter | 15.00  | 6834.00  |
| CC48 | 11/12/02 | 2002 | 4th Quarter | 14.00  | 5340.00  |
| CC48 | 12/8/02  | 2002 | 4th Quarter | 13.00  | 5883.00  |
| CC48 | 1/8/03   | 2003 | 1st Quarter | 8.50   | 6314.00  |
| CC48 | 2/1/03   | 2003 | 1st Quarter | 8.70   | 7202.00  |
| CC48 | 3/9/03   | 2003 | 1st Quarter | 9.70   | 6548.00  |
| CC48 | 4/24/03  | 2003 | 2nd Quarter | 23.00  | 5267.00  |
| CC48 | 5/7/03   | 2003 | 2nd Quarter | 33.00  | 4253.00  |
| CC48 | 6/2/03   | 2003 | 2nd Quarter | 194.00 | 1850.00  |
| CC48 | 3/3/04   | 2004 | 1st Quarter | 9.80   | 6345.00  |
| CC48 | 7/6/05   | 2005 | 3rd Quarter | 77.00  | 1890.00  |
| CC48 | 9/15/05  | 2005 | 3rd Quarter | 17.00  | 6770.00  |
| CC48 | 10/13/05 | 2005 | 4th Quarter | 17.00  | 10670.00 |
| CC48 | 11/2/05  | 2005 | 4th Quarter | 211.00 | 6288.00  |
| CC48 | 12/20/05 | 2005 | 4th Quarter | 13.00  | 7668.00  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 20.00  | 7062.00  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  | 7070.00  |
| CC48 | 2/8/06   | 2006 | 1st Quarter | 13.00  | 8514.00  |
| CC48 | 3/15/06  | 2006 | 1st Quarter | 16.00  | 7420.00  |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.00  | 2930.00  |
| CC48 | 6/6/06   | 2006 | 2nd Quarter | 142.00 | 1591.00  |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 3860.00  |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 4269.00  |
| CC48 | 9/6/06   | 2006 | 3rd Quarter | 20.00  | 6350.00  |
| CC48 | 11/1/06  | 2006 | 4th Quarter | 38.00  | 5220.00  |
| CC48 | 3/7/07   | 2007 | 1st Quarter | 14.00  | 8100.00  |
| CC48 | 5/11/07  | 2007 | 2nd Quarter | 119.00 | 2850.00  |
| CC48 | 7/11/07  | 2007 | 3rd Quarter | 37.00  | 4010.00  |
| CC48 | 9/5/07   | 2007 | 3rd Quarter | 20.00  | 6800.00  |
| CC48 | 11/7/07  | 2007 | 4th Quarter | 20.00  | 6180.00  |
| CC48 | 3/12/08  | 2008 | 1st Quarter | 40.00  | 7860.00  |
| CC48 | 7/9/08   | 2008 | 3rd Quarter | 125.00 | 2330.00  |
| CC48 | 9/3/08   | 2008 | 3rd Quarter | 10.00  | 6247.00  |
| CC48 | 3/3/09   | 2009 | 1st Quarter | 12.00  | 8390.00  |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 292.00 | 3190.00  |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 292.00 | 3560.00  |
| CC48 | 5/19/09  | 2009 | 2nd Quarter | 227.00 | 1780.00  |
| CC48 | 6/16/09  | 2009 | 2nd Quarter | 58.00  | 2920.00  |
| CC48 | 7/8/09   | 2009 | 3rd Quarter | 43.00  | 3300.00  |
| CC48 | 7/14/09  | 2009 | 3rd Quarter | 28.00  | 4120.00  |
| CC48 | 8/18/09  | 2009 | 3rd Quarter | 18.00  | 7110.00  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 6590.00  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 7689.00  |
| CC48 | 9/22/09  | 2009 | 3rd Quarter | 18.00  | 7050.00  |
| CC48 | 11/4/09  | 2009 | 4th Quarter | 18.00  | 7800.00  |
| CC48 | 11/17/09 | 2009 | 4th Quarter | 15.30  | 7850.00  |
| CC48 | 3/17/10  | 2010 | 1st Quarter | 13.70  | 8100.00  |
| CC48 | 4/13/10  | 2010 | 2nd Quarter | 26.40  | 5010.00  |



|      |          |      |             |        |         |
|------|----------|------|-------------|--------|---------|
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 40.00  | 3340.00 |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 40.00  | 3804.00 |
| CC48 | 6/2/10   | 2010 | 2nd Quarter | 137.00 | 1750.00 |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 25.00  | 4450.00 |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 25.00  | 4680.00 |
| CC48 | 7/13/10  | 2010 | 3rd Quarter | 21.00  | 5270.00 |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  | 6940.00 |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  | 7070.00 |
| CC48 | 9/14/10  | 2010 | 3rd Quarter | 15.00  | 7230.00 |
| CC48 | 11/2/10  | 2010 | 4th Quarter | 15.00  | 7930.00 |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  | 6957.00 |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  | 7110.00 |
| CC48 | 3/9/11   | 2011 | 1st Quarter | 12.00  | 7560.00 |
| CC48 | 3/15/11  | 2011 | 1st Quarter | 14.94  | 7540.00 |
| CC48 | 5/4/11   | 2011 | 2nd Quarter | 30.00  | 6280.00 |
| CC48 | 6/14/11  | 2011 | 2nd Quarter | 216.00 | 1610.00 |
| CC48 | 7/19/11  | 2011 | 3rd Quarter | 65.00  | 2710.00 |
| CC48 | 8/16/11  | 2011 | 3rd Quarter | 20.00  | 5830.00 |
| CC48 | 9/7/11   | 2011 | 3rd Quarter | 17.00  | 6300.00 |
| CC48 | 9/13/11  | 2011 | 3rd Quarter | 17.00  | 6770.00 |
| CC48 | 10/18/11 | 2011 | 4th Quarter | 18.00  | 6810.00 |
| CC48 | 11/2/11  | 2011 | 4th Quarter | 17.00  | 7040.00 |
| CC48 | 5/15/12  | 2012 | 2nd Quarter | 59.00  | 2690.00 |
| CC48 | 10/2/12  | 2012 | 4th Quarter | 14.00  | 7670.00 |
| CC48 | 5/14/13  | 2013 | 2nd Quarter | 91.00  | 2690.00 |
| M34  | 9/5/91   | 1991 | 3rd Quarter | 34.00  | 2200.00 |
| M34  | 9/6/91   | 1991 | 3rd Quarter | 89.00  | 3000.00 |
| M34  | 9/7/91   | 1991 | 3rd Quarter | 118.00 | 1400.00 |
| M34  | 9/9/91   | 1991 | 3rd Quarter | 112.00 | 900.00  |
| M34  | 9/10/91  | 1991 | 3rd Quarter | 108.00 | 1200.00 |
| M34  | 11/9/94  | 1994 | 4th Quarter | 36.00  | 2900.00 |
| M34  | 4/12/95  | 1995 | 2nd Quarter | 42.00  | 5300.00 |
| M34  | 6/21/95  | 1995 | 2nd Quarter | 770.00 | 4007.00 |
| M34  | 8/8/95   | 1995 | 3rd Quarter | 260.00 | 520.00  |
| M34  | 8/8/95   | 1995 | 3rd Quarter | 290.00 | 720.00  |
| M34  | 9/6/95   | 1995 | 3rd Quarter | 93.00  | 1280.00 |
| M34  | 10/5/95  | 1995 | 4th Quarter | 46.00  | 1900.00 |
| M34  | 10/5/95  | 1995 | 4th Quarter | 48.00  | 1900.00 |
| M34  | 11/29/95 | 1995 | 4th Quarter | 24.00  | 3885.00 |
| M34  | 1/16/96  | 1996 | 1st Quarter | 16.00  | 4100.00 |
| M34  | 4/9/96   | 1996 | 2nd Quarter | 58.00  | 2500.00 |
| M34  | 5/21/96  | 1996 | 2nd Quarter | 524.00 | 500.00  |
| M34  | 7/16/96  | 1996 | 3rd Quarter | 75.00  | 1200.00 |
| M34  | 8/14/96  | 1996 | 3rd Quarter | 36.00  | 2500.00 |
| M34  | 11/19/96 | 1996 | 4th Quarter | 35.20  | 3142.41 |
| M34  | 1/3/97   | 1997 | 1st Quarter | 26.30  | 4731.93 |
| M34  | 1/7/97   | 1997 | 1st Quarter | 23.00  | 3800.00 |
| M34  | 1/30/97  | 1997 | 1st Quarter | 25.80  | 5136.83 |
| M34  | 2/25/97  | 1997 | 1st Quarter | 20.90  | 4847.30 |
| M34  | 3/5/97   | 1997 | 1st Quarter | 21.00  | 4400.00 |
| M34  | 3/25/97  | 1997 | 1st Quarter | 40.40  | 2935.77 |
| M34  | 4/29/97  | 1997 | 2nd Quarter | 68.70  | 1818.84 |

|     |          |      |             |        |         |
|-----|----------|------|-------------|--------|---------|
| M34 | 5/7/97   | 1997 | 2nd Quarter | 151.00 | 1500.00 |
| M34 | 5/13/97  | 1997 | 2nd Quarter | 210.00 | 1134.59 |
| M34 | 5/20/97  | 1997 | 2nd Quarter | 273.00 | 623.65  |
| M34 | 5/28/97  | 1997 | 2nd Quarter | 171.00 | 742.34  |
| M34 | 6/5/97   | 1997 | 2nd Quarter | 752.00 | 976.78  |
| M34 | 6/12/97  | 1997 | 2nd Quarter | 494.00 | 377.43  |
| M34 | 6/17/97  | 1997 | 2nd Quarter | 468.00 | 339.19  |
| M34 | 6/26/97  | 1997 | 2nd Quarter | 445.00 | 317.48  |
| M34 | 7/1/97   | 1997 | 3rd Quarter | 487.00 | 309.27  |
| M34 | 7/9/97   | 1997 | 3rd Quarter | 246.00 | 460.00  |
| M34 | 7/14/97  | 1997 | 3rd Quarter | 242.00 | 362.91  |
| M34 | 7/30/97  | 1997 | 3rd Quarter | 393.00 | 723.54  |
| M34 | 8/10/97  | 1997 | 3rd Quarter | 445.00 | 1492.13 |
| M34 | 8/12/97  | 1997 | 3rd Quarter | 204.00 | 541.39  |
| M34 | 8/25/97  | 1997 | 3rd Quarter | 90.00  | 1065.01 |
| M34 | 8/25/97  | 1997 | 3rd Quarter | 94.00  | 1100.49 |
| M34 | 9/11/97  | 1997 | 3rd Quarter | 86.00  | 1500.00 |
| M34 | 9/25/97  | 1997 | 3rd Quarter | 181.00 | 670.41  |
| M34 | 10/22/97 | 1997 | 4th Quarter | 83.10  | 1257.88 |
| M34 | 11/12/97 | 1997 | 4th Quarter | 51.00  | 3000.00 |
| M34 | 11/25/97 | 1997 | 4th Quarter | 38.70  | 2981.59 |
| M34 | 12/23/97 | 1997 | 4th Quarter | 14.80  | 3948.17 |
| M34 | 1/7/98   | 1998 | 1st Quarter | 24.00  | 3800.00 |
| M34 | 2/13/98  | 1998 | 1st Quarter | 29.20  | 5418.67 |
| M34 | 3/5/98   | 1998 | 1st Quarter | 21.00  | 4900.00 |
| M34 | 3/16/98  | 1998 | 1st Quarter | 19.40  | 5139.34 |
| M34 | 3/19/98  | 1998 | 1st Quarter | 25.00  | 5104.24 |
| M34 | 4/22/98  | 1998 | 2nd Quarter | 29.40  | 3413.00 |
| M34 | 5/5/98   | 1998 | 2nd Quarter | 157.00 | 1135.56 |
| M34 | 5/7/98   | 1998 | 2nd Quarter | 11.00  | 1300.00 |
| M34 | 5/28/98  | 1998 | 2nd Quarter | 424.00 | 789.22  |
| M34 | 6/2/98   | 1998 | 2nd Quarter | 618.00 | 1512.13 |
| M34 | 6/10/98  | 1998 | 2nd Quarter | 197.00 | 462.19  |
| M34 | 6/25/98  | 1998 | 2nd Quarter | 300.00 | 382.82  |
| M34 | 7/1/98   | 1998 | 3rd Quarter | 382.00 | 440.00  |
| M34 | 7/9/98   | 1998 | 3rd Quarter | 254.00 | 447.48  |
| M34 | 7/22/98  | 1998 | 3rd Quarter | 119.00 | 995.83  |
| M34 | 9/9/98   | 1998 | 3rd Quarter | 51.00  | 2000.00 |
| M34 | 9/30/98  | 1998 | 3rd Quarter | 45.40  | 2890.73 |
| M34 | 11/3/98  | 1998 | 4th Quarter | 40.00  | 2900.00 |
| M34 | 1/6/99   | 1999 | 1st Quarter | 21.00  | 4100.00 |
| M34 | 3/3/99   | 1999 | 1st Quarter | 20.00  | 4500.00 |
| M34 | 5/6/99   | 1999 | 2nd Quarter | 41.00  | 3000.00 |
| M34 | 1/5/00   | 2000 | 1st Quarter | 34.00  | 4300.00 |
| M34 | 3/1/00   | 2000 | 1st Quarter | 20.00  | 5400.00 |
| M34 | 5/3/00   | 2000 | 2nd Quarter | 235.00 | 1000.00 |
| M34 | 7/5/00   | 2000 | 3rd Quarter | 76.00  | 1400.00 |
| M34 | 9/6/00   | 2000 | 3rd Quarter | 65.00  | 2700.00 |
| M34 | 5/7/03   | 2003 | 2nd Quarter | 65.21  | 1082.00 |

|     |          |      |             |        |         |
|-----|----------|------|-------------|--------|---------|
| M34 | 7/2/03   | 2003 | 3rd Quarter | 92.30  | 684.00  |
| M34 | 9/11/03  | 2003 | 3rd Quarter | 89.98  | 1309.00 |
| M34 | 3/3/04   | 2004 | 1st Quarter | 45.00  | 3112.00 |
| M34 | 3/3/04   | 2004 | 1st Quarter | 45.00  | 4720.00 |
| M34 | 5/5/04   | 2004 | 2nd Quarter | 154.60 | 894.00  |
| M34 | 5/5/04   | 2004 | 2nd Quarter | 154.60 | 1190.00 |
| M34 | 7/7/04   | 2004 | 3rd Quarter | 129.40 | 520.00  |
| M34 | 7/7/04   | 2004 | 3rd Quarter | 129.40 | 699.00  |
| M34 | 9/1/04   | 2004 | 3rd Quarter | 35.17  | 3300.00 |
| M34 | 10/14/04 | 2004 | 4th Quarter | 55.00  | 1875.00 |
| M34 | 11/10/04 | 2004 | 4th Quarter | 47.10  | 2000.00 |
| M34 | 5/4/05   | 2005 | 2nd Quarter | 51.00  | 1585.00 |
| M34 | 5/4/05   | 2005 | 2nd Quarter | 51.00  | 1750.00 |
| M34 | 7/6/05   | 2005 | 3rd Quarter | 392.00 | 422.00  |
| M34 | 9/15/05  | 2005 | 3rd Quarter | 45.00  | 2010.00 |
| M34 | 9/15/05  | 2005 | 3rd Quarter | 45.00  | 2010.00 |
| M34 | 11/2/05  | 2005 | 4th Quarter | 52.00  | 2350.00 |
| M34 | 1/6/06   | 2006 | 1st Quarter | 21.00  | 3360.00 |
| M34 | 3/15/06  | 2006 | 1st Quarter | 19.00  | 3650.00 |
| M34 | 5/10/06  | 2006 | 2nd Quarter | 100.00 | 1040.00 |
| M34 | 7/12/06  | 2006 | 3rd Quarter | 120.00 | 870.00  |
| M34 | 9/6/06   | 2006 | 3rd Quarter | 49.00  | 2470.00 |
| M34 | 11/1/06  | 2006 | 4th Quarter | 71.00  | 1940.00 |
| M34 | 3/7/07   | 2007 | 1st Quarter | 22.00  | 4680.00 |
| M34 | 5/11/07  | 2007 | 2nd Quarter | 228.00 | 1000.00 |
| M34 | 7/11/07  | 2007 | 3rd Quarter | 138.00 | 862.00  |
| M34 | 9/5/07   | 2007 | 3rd Quarter | 61.00  | 2100.00 |
| M34 | 11/7/07  | 2007 | 4th Quarter | 44.00  | 2870.00 |
| M34 | 3/12/08  | 2008 | 1st Quarter | 80.00  | 4970.00 |
| M34 | 7/9/08   | 2008 | 3rd Quarter | 260.80 | 473.00  |
| M34 | 9/3/08   | 2008 | 3rd Quarter | 86.00  | 1570.00 |
| M34 | 3/3/09   | 2009 | 1st Quarter | 25.00  | 4600.00 |
| M34 | 5/13/09  | 2009 | 2nd Quarter | 636.00 | 1740.00 |
| M34 | 5/19/09  | 2009 | 2nd Quarter | 416.00 | 1130.00 |
| M34 | 6/16/09  | 2009 | 2nd Quarter | 212.00 | 773.00  |
| M34 | 7/8/09   | 2009 | 3rd Quarter | 187.00 | 598.00  |
| M34 | 7/14/09  | 2009 | 3rd Quarter | 119.00 | 933.00  |
| M34 | 8/18/09  | 2009 | 3rd Quarter | 41.00  | 2630.00 |
| M34 | 9/16/09  | 2009 | 3rd Quarter | 30.00  | 2820.00 |
| M34 | 9/22/09  | 2009 | 3rd Quarter | 53.00  | 2480.00 |
| M34 | 11/4/09  | 2009 | 4th Quarter | 30.00  | 3430.00 |
| M34 | 3/3/10   | 2010 | 1st Quarter | 25.00  | 4600.00 |
| M34 | 5/5/10   | 2010 | 2nd Quarter | 130.00 | 1590.00 |
| M34 | 7/8/10   | 2010 | 3rd Quarter | 109.00 | 1010.00 |

|            |          |      |             |        |         |
|------------|----------|------|-------------|--------|---------|
| <b>M34</b> | 11/3/10  | 2010 | 4th Quarter | 38.00  | 2810.00 |
| <b>M34</b> | 5/4/11   | 2011 | 2nd Quarter | 43.00  | 2890.00 |
| <b>M34</b> | 6/14/11  | 2011 | 2nd Quarter | 515.00 | 2200.00 |
| <b>M34</b> | 7/19/11  | 2011 | 3rd Quarter | 266.00 | 563.00  |
| <b>M34</b> | 8/16/11  | 2011 | 3rd Quarter | 66.00  | 1600.00 |
| <b>M34</b> | 9/7/11   | 2011 | 3rd Quarter | 48.00  | 2300.00 |
| <b>M34</b> | 9/13/11  | 2011 | 3rd Quarter | 37.00  | 2610.00 |
| <b>M34</b> | 10/18/11 | 2011 | 4th Quarter | 50.00  | 2170.00 |
| <b>M34</b> | 11/2/11  | 2011 | 4th Quarter | 35.00  | 3320.00 |
| <b>M34</b> | 5/15/12  | 2012 | 2nd Quarter | 194.00 | 824.00  |
| <b>M34</b> | 10/2/12  | 2012 | 4th Quarter | 30.00  | 3390.00 |
| <b>M34</b> | 5/15/13  | 2013 | 2nd Quarter | 185.00 | 1270.00 |

| Row Labels  | Sum of Load (lbs/day) |
|-------------|-----------------------|
| A68         | 60442.79              |
| 1991        | 511.35                |
| 3rd Quarter | 511.35                |
| 1994        | 47.35                 |
| 4th Quarter | 47.35                 |
| 1995        | 1793.48               |
| 2nd Quarter | 1635.12               |
| 3rd Quarter | 118.66                |
| 4th Quarter | 39.70                 |
| 1996        | 2192.10               |
| 2nd Quarter | 2139.12               |
| 4th Quarter | 52.98                 |
| 1997        | 5768.92               |
| 1st Quarter | 189.76                |
| 2nd Quarter | 5014.85               |
| 3rd Quarter | 466.52                |
| 4th Quarter | 97.79                 |
| 1998        | 4254.92               |
| 1st Quarter | 39.60                 |
| 2nd Quarter | 3365.44               |
| 3rd Quarter | 849.88                |
| 1999        | 2434.69               |
| 1st Quarter | 35.60                 |
| 2nd Quarter | 1793.02               |
| 3rd Quarter | 443.32                |
| 4th Quarter | 162.74                |
| 2000        | 622.38                |
| 1st Quarter | 59.32                 |
| 2nd Quarter | 459.98                |

|             |          |
|-------------|----------|
| 3rd Quarter | 44.66    |
| 4th Quarter | 58.41    |
| 2001        | 1701.55  |
| 1st Quarter | 10.06    |
| 2nd Quarter | 974.11   |
| 3rd Quarter | 717.37   |
| 2002        | 237.41   |
| 1st Quarter | 65.26    |
| 2nd Quarter | 47.09    |
| 3rd Quarter | 82.90    |
| 4th Quarter | 42.15    |
| 2003        | 2590.66  |
| 1st Quarter | 56.89    |
| 2nd Quarter | 1489.56  |
| 3rd Quarter | 967.63   |
| 4th Quarter | 76.58    |
| 2004        | 2957.22  |
| 1st Quarter | 74.27    |
| 2nd Quarter | 2518.43  |
| 3rd Quarter | 297.80   |
| 4th Quarter | 66.72    |
| 2005        | 1818.25  |
| 2nd Quarter | 948.78   |
| 3rd Quarter | 656.22   |
| 4th Quarter | 213.25   |
| 2006        | 2310.23  |
| 1st Quarter | 155.89   |
| 2nd Quarter | 1268.66  |
| 3rd Quarter | 433.54   |
| 4th Quarter | 452.13   |
| 2007        | 4235.68  |
| 1st Quarter | 69.61    |
| 2nd Quarter | 2665.21  |
| 3rd Quarter | 1377.82  |
| 4th Quarter | 123.04   |
| 2008        | 6124.90  |
| 1st Quarter | 138.63   |
| 2nd Quarter | 5174.80  |
| 3rd Quarter | 740.24   |
| 4th Quarter | 71.23    |
| 2009        | 13521.59 |
| 1st Quarter | 83.30    |
| 2nd Quarter | 12730.59 |
| 3rd Quarter | 595.90   |
| 4th Quarter | 111.80   |

|             |          |
|-------------|----------|
| 2010        | 3023.22  |
| 1st Quarter | 89.77    |
| 2nd Quarter | 2527.26  |
| 3rd Quarter | 303.69   |
| 4th Quarter | 102.51   |
| 2011        | 4296.89  |
| 1st Quarter | 135.97   |
| 2nd Quarter | 3165.84  |
| 3rd Quarter | 894.58   |
| 4th Quarter | 100.49   |
| CC48        | 80189.95 |
| 1998        | 431.42   |
| 3rd Quarter | 431.42   |
| 1999        | 4766.37  |
| 2nd Quarter | 2761.83  |
| 3rd Quarter | 623.60   |
| 4th Quarter | 1380.95  |
| 2000        | 1121.43  |
| 1st Quarter | 1121.43  |
| 2002        | 2927.84  |
| 2nd Quarter | 482.31   |
| 3rd Quarter | 1076.86  |
| 4th Quarter | 1368.66  |
| 2003        | 4316.27  |
| 1st Quarter | 970.03   |
| 2nd Quarter | 3346.24  |
| 2004        | 335.39   |
| 1st Quarter | 335.39   |
| 2005        | 10078.05 |
| 3rd Quarter | 1405.72  |
| 4th Quarter | 8672.33  |
| 2006        | 7847.72  |
| 1st Quarter | 2494.90  |
| 2nd Quarter | 2150.99  |
| 3rd Quarter | 2131.93  |
| 4th Quarter | 1069.91  |
| 2007        | 4641.45  |
| 1st Quarter | 611.65   |
| 2nd Quarter | 1829.30  |
| 3rd Quarter | 1533.83  |
| 4th Quarter | 666.67   |
| 2008        | 3603.69  |
| 1st Quarter | 1695.80  |
| 3rd Quarter | 1907.88  |
| 2009        | 19743.83 |

|             |           |
|-------------|-----------|
| 1st Quarter | 543.04    |
| 2nd Quarter | 13724.02  |
| 3rd Quarter | 4071.67   |
| 4th Quarter | 1405.10   |
| 2010        | 9547.90   |
| 1st Quarter | 598.55    |
| 2nd Quarter | 3547.88   |
| 3rd Quarter | 3697.65   |
| 4th Quarter | 1703.83   |
| 2011        | 8073.03   |
| 1st Quarter | 1096.94   |
| 2nd Quarter | 2891.92   |
| 3rd Quarter | 2777.47   |
| 4th Quarter | 1306.69   |
| 2012        | 1435.23   |
| 2nd Quarter | 856.05    |
| 4th Quarter | 579.18    |
| 2013        | 1320.34   |
| 2nd Quarter | 1320.34   |
| M34         | 131386.54 |
| 1991        | 3977.37   |
| 3rd Quarter | 3977.37   |
| 1994        | 563.11    |
| 4th Quarter | 563.11    |
| 1995        | 21806.31  |
| 2nd Quarter | 17842.54  |
| 3rd Quarter | 2497.53   |
| 4th Quarter | 1466.24   |
| 1996        | 4116.59   |
| 1st Quarter | 353.83    |
| 2nd Quarter | 2195.26   |
| 3rd Quarter | 970.88    |
| 4th Quarter | 596.62    |
| 1997        | 27270.96  |
| 1st Quarter | 3542.06   |
| 2nd Quarter | 11369.69  |
| 3rd Quarter | 10032.61  |
| 4th Quarter | 2326.60   |
| 1998        | 16704.88  |
| 1st Quarter | 3126.41   |
| 2nd Quarter | 9535.93   |
| 3rd Quarter | 3416.86   |
| 4th Quarter | 625.68    |
| 1999        | 1613.28   |
| 1st Quarter | 949.84    |

|             |          |
|-------------|----------|
| 2nd Quarter | 663.43   |
| 2000        | 4159.14  |
| 1st Quarter | 1371.10  |
| 2nd Quarter | 1267.54  |
| 3rd Quarter | 1520.50  |
| 2003        | 1356.39  |
| 2nd Quarter | 380.57   |
| 3rd Quarter | 975.82   |
| 2004        | 6179.92  |
| 1st Quarter | 1900.98  |
| 2nd Quarter | 1737.80  |
| 3rd Quarter | 1476.81  |
| 4th Quarter | 1064.33  |
| 2005        | 3444.51  |
| 2nd Quarter | 917.40   |
| 3rd Quarter | 1867.99  |
| 4th Quarter | 659.12   |
| 2006        | 3274.45  |
| 1st Quarter | 754.64   |
| 2nd Quarter | 560.95   |
| 3rd Quarter | 1215.92  |
| 4th Quarter | 742.94   |
| 2007        | 3798.81  |
| 1st Quarter | 555.34   |
| 2nd Quarter | 1229.78  |
| 3rd Quarter | 1332.56  |
| 4th Quarter | 681.13   |
| 2008        | 3538.20  |
| 1st Quarter | 2144.56  |
| 3rd Quarter | 1393.63  |
| 2009        | 13512.58 |
| 1st Quarter | 620.28   |
| 2nd Quarter | 9388.37  |
| 3rd Quarter | 2948.90  |
| 4th Quarter | 555.02   |
| 2010        | 2904.92  |
| 1st Quarter | 620.28   |
| 2nd Quarter | 1114.89  |
| 3rd Quarter | 593.80   |
| 4th Quarter | 575.95   |
| 2011        | 10487.10 |
| 2nd Quarter | 6781.43  |
| 3rd Quarter | 2493.69  |
| 4th Quarter | 1211.98  |
| 2012        | 1410.77  |



|             |           |
|-------------|-----------|
| 2nd Quarter | 862.23    |
| 4th Quarter | 548.55    |
| 2013        | 1267.27   |
| 2nd Quarter | 1267.27   |
| Grand Total | 272019.28 |

| Row Labels  | Sum of Load (lbs/day) |
|-------------|-----------------------|
| 1991        | 6757.37               |
| 3rd Quarter | 6757.37               |
| 1995        | 3776.72               |
| 1st Quarter | 1298.82               |
| 2nd Quarter | 1658.04               |
| 4th Quarter | 819.85                |
| 1996        | 13852.48              |
| 1st Quarter | 801.41                |
| 2nd Quarter | 9180.20               |
| 3rd Quarter | 907.77                |
| 4th Quarter | 2963.10               |
| 1997        | 46412.15              |
| 1st Quarter | 5592.98               |
| 2nd Quarter | 30943.71              |
| 3rd Quarter | 5893.51               |
| 4th Quarter | 3981.95               |
| 1998        | 25558.04              |
| 1st Quarter | 2185.01               |
| 2nd Quarter | 16506.95              |
| 3rd Quarter | 5517.26               |
| 4th Quarter | 1348.81               |
| 1999        | 22594.93              |
| 2nd Quarter | 19689.43              |
| 3rd Quarter | 1859.20               |
| 4th Quarter | 1046.30               |
| 2000        | 20794.86              |
| 2nd Quarter | 18057.74              |
| 3rd Quarter | 1115.14               |
| 4th Quarter | 1621.99               |
| 2001        | 8383.26               |
| 2nd Quarter | 6042.18               |
| 3rd Quarter | 1394.33               |
| 4th Quarter | 946.76                |
| 2002        | 4747.19               |
| 2nd Quarter | 2601.15               |
| 3rd Quarter | 823.74                |
| 4th Quarter | 1322.30               |

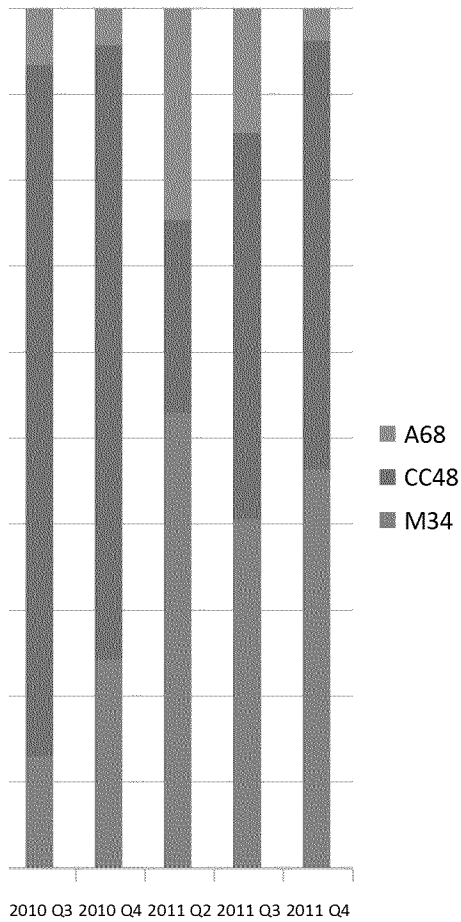
|         |         |         |
|---------|---------|---------|
| 1998 Q3 | 3416.86 | 431.42  |
| 1999 Q2 | 663.43  | 2761.83 |
| 2003 Q2 | 380.57  | 3346.24 |
| 2005 Q3 | 1867.99 | 1405.72 |

|             |           |
|-------------|-----------|
| 2003        | 19530.52  |
| 2nd Quarter | 14881.91  |
| 3rd Quarter | 3870.42   |
| 4th Quarter | 778.18    |
| 2004        | 20199.19  |
| 2nd Quarter | 10375.05  |
| 3rd Quarter | 5022.45   |
| 4th Quarter | 4801.69   |
| 2005        | 20316.14  |
| 2nd Quarter | 7390.83   |
| 3rd Quarter | 6808.94   |
| 4th Quarter | 6116.37   |
| 2006        | 19736.96  |
| 2nd Quarter | 12425.65  |
| 3rd Quarter | 4229.23   |
| 4th Quarter | 3082.08   |
| 2007        | 15491.18  |
| 2nd Quarter | 10110.62  |
| 3rd Quarter | 4161.03   |
| 4th Quarter | 1219.53   |
| 2008        | 28164.18  |
| 2nd Quarter | 20851.02  |
| 3rd Quarter | 6111.68   |
| 4th Quarter | 1201.49   |
| 2009        | 49583.66  |
| 2nd Quarter | 36261.05  |
| 3rd Quarter | 12301.89  |
| 4th Quarter | 1020.72   |
| 2010        | 26846.02  |
| 1st Quarter | 1096.58   |
| 2nd Quarter | 17748.79  |
| 3rd Quarter | 5457.71   |
| 4th Quarter | 2542.95   |
| 2011        | 67295.91  |
| 1st Quarter | 1446.12   |
| 2nd Quarter | 54433.33  |
| 3rd Quarter | 6983.26   |
| 4th Quarter | 4433.19   |
| 2012        | 3068.60   |
| 2nd Quarter | 2022.85   |
| 4th Quarter | 1045.74   |
| 2013        | 2013.62   |
| 2nd Quarter | 2013.62   |
| Grand Total | 425122.97 |

|         |         |          |
|---------|---------|----------|
| 2005 Q4 | 659.12  | 8672.33  |
| 2006 Q2 | 560.95  | 2150.99  |
| 2006 Q3 | 1215.92 | 2131.93  |
| 2006 Q4 | 742.94  | 1069.91  |
| 2007 Q2 | 1229.78 | 1829.30  |
| 2007 Q3 | 1332.56 | 1533.83  |
| 2007 Q4 | 681.13  | 666.67   |
| 2008 Q3 | 1393.63 | 1907.88  |
| 2009 Q2 | 9388.37 | 13724.02 |
| 2009 Q3 | 2948.90 | 4071.67  |
| 2009 Q4 | 555.02  | 1405.10  |
| 2010 Q1 | 620.28  | 598.55   |
| 2010 Q2 | 1114.89 | 3547.88  |
| 2010 Q3 | 593.80  | 3697.65  |
| 2010 Q4 | 575.95  | 1703.83  |
| 2011 Q2 | 6781.43 | 2891.92  |
| 2011 Q3 | 2493.69 | 2777.47  |
| 2011 Q4 | 1211.98 | 1306.69  |

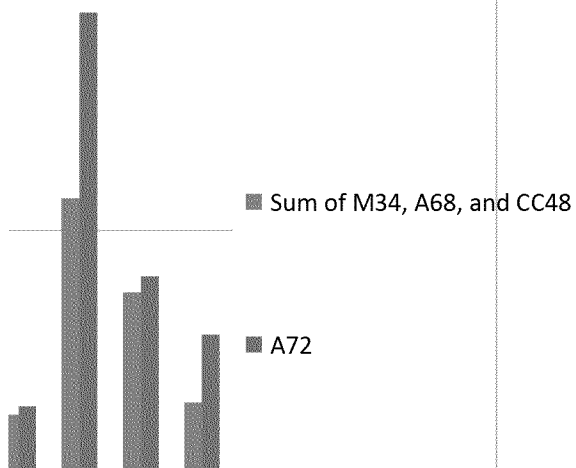
| Year & Quarter | M34     | CC48            | A68      | A72          |
|----------------|---------|-----------------|----------|--------------|
|                |         | Quarterly Total |          | Yearly Total |
|                |         | lbs/day         |          | lbs/day      |
| 1998 Q3        | 3416.86 | 431.42          | 849.88   | #REF!        |
| 1999 Q2        | 663.43  | 2761.83         | 1793.02  | #REF!        |
| 2003 Q2        | 380.57  | 3346.24         | 1489.56  | #REF!        |
| 2005 Q3        | 1867.99 | 1405.72         | 656.22   | #REF!        |
| 2005 Q4        | 659.12  | 8672.33         | 213.25   | #REF!        |
| 2006 Q2        | 560.95  | 2150.99         | 1268.66  | #REF!        |
| 2006 Q3        | 1215.92 | 2131.93         | 433.54   | #REF!        |
| 2006 Q4        | 742.94  | 1069.91         | 452.13   | #REF!        |
| 2007 Q2        | 1229.78 | 1829.30         | 2665.21  | #REF!        |
| 2007 Q3        | 1332.56 | 1533.83         | 1377.82  | #REF!        |
| 2007 Q4        | 681.13  | 666.67          | 123.04   | #REF!        |
| 2008 Q3        | 1393.63 | 1907.88         | 740.24   | #REF!        |
| 2009 Q2        | 9388.37 | 13724.02        | 12730.59 | #REF!        |
| 2009 Q3        | 2948.90 | 4071.67         | 595.90   | #REF!        |
| 2009 Q4        | 555.02  | 1405.10         | 111.80   | #REF!        |
| 2010 Q1        | 620.28  | 598.55          | 89.77    | #REF!        |
| 2010 Q2        | 1114.89 | 3547.88         | 2527.26  | #REF!        |
| 2010 Q3        | 593.80  | 3697.65         | 303.69   | #REF!        |
| 2010 Q4        | 575.95  | 1703.83         | 102.51   | #REF!        |
| 2011 Q2        | 6781.43 | 2891.92         | 3165.84  | #REF!        |
| 2011 Q3        | 2493.69 | 2777.47         | 894.58   | #REF!        |
| 2011 Q4        | 1211.98 | 1306.69         | 100.49   | #REF!        |

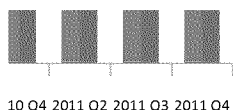
## Percentage



| Year & Quarter | M34     | CC48            |
|----------------|---------|-----------------|
|                |         | Quarterly Total |
|                |         | lbs/day         |
| 1998 Q3        | 3416.86 | 431.42          |
| 1999 Q2        | 663.43  | 2761.83         |
| 2003 Q2        | 380.57  | 3346.24         |
| 2005 Q3        | 1867.99 | 1405.72         |
| 2005 Q4        | 659.12  | 8672.33         |
| 2006 Q2        | 560.95  | 2150.99         |
| 2006 Q3        | 1215.92 | 2131.93         |
| 2006 Q4        | 742.94  | 1069.91         |
| 2007 Q2        | 1229.78 | 1829.30         |
| 2007 Q3        | 1332.56 | 1533.83         |
| 2007 Q4        | 681.13  | 666.67          |
| 2008 Q3        | 1393.63 | 1907.88         |
| 2009 Q2        | 9388.37 | 13724.02        |
| 2009 Q3        | 2948.90 | 4071.67         |
| 2009 Q4        | 555.02  | 1405.10         |
| 2010 Q1        | 620.28  | 598.55          |
| 2010 Q2        | 1114.89 | 3547.88         |
| 2010 Q3        | 593.80  | 3697.65         |
| 2010 Q4        | 575.95  | 1703.83         |
| 2011 Q2        | 6781.43 | 2891.92         |
| 2011 Q3        | 2493.69 | 2777.47         |
| 2011 Q4        | 1211.98 | 1306.69         |

## to A72





### Aluminum Totals and Loads for A68, CC48, and M

| Load (lbs/day) | Location | Date     | Year |
|----------------|----------|----------|------|
| 26.07          | A72      | 9/5/91   | 1991 |
| 123.06         | A72      | 9/6/91   | 1991 |
| 169.93         | A72      | 9/7/91   | 1991 |
| 69.12          | A72      | 9/9/91   | 1991 |
| 123.18         | A72      | 9/10/91  | 1991 |
| 47.35          | A72      | 2/7/95   | 1995 |
| 160.03         | A72      | 6/21/95  | 1995 |
| 1475.09        | A72      | 11/29/95 | 1995 |
| 118.66         | A72      | 1/16/96  | 1996 |
| 39.70          | A72      | 4/9/96   | 1996 |
| 97.57          | A72      | 4/9/96   | 1996 |
| 2041.54        | A72      | 5/22/96  | 1996 |
| 20.47          | A72      | 8/14/96  | 1996 |
| 32.51          | A72      | 10/1/96  | 1996 |
| 50.38          | A72      | 11/19/96 | 1996 |
| 9.76           | A72      | 11/19/96 | 1996 |
| 15.84          | A72      | 1/8/97   | 1997 |
| 31.28          | A72      | 1/31/97  | 1997 |
| 82.51          | A72      | 2/26/97  | 1997 |
| 113.06         | A72      | 2/26/97  | 1997 |
| 237.87         | A72      | 3/26/97  | 1997 |
| 1295.91        | A72      | 4/28/97  | 1997 |
| 361.61         | A72      | 5/13/97  | 1997 |
| 121.75         | A72      | 5/20/97  | 1997 |
| 2250.92        | A72      | 5/28/97  | 1997 |
| 254.85         | A72      | 6/4/97   | 1997 |
| 210.70         | A72      | 6/12/97  | 1997 |
| 168.19         | A72      | 6/16/97  | 1997 |
| 126.21         | A72      | 6/16/97  | 1997 |
| 76.59          | A72      | 6/25/97  | 1997 |
| 78.25          | A72      | 7/1/97   | 1997 |
| 50.05          | A72      | 7/14/97  | 1997 |
| 135.41         | A72      | 8/13/97  | 1997 |

|         |     |          |      |
|---------|-----|----------|------|
| 24.81   | A72 | 8/13/97  | 1997 |
| 39.37   | A72 | 9/25/97  | 1997 |
| 9.54    | A72 | 10/22/97 | 1997 |
| 24.07   | A72 | 10/22/97 | 1997 |
| 19.93   | A72 | 11/25/97 | 1997 |
| 19.67   | A72 | 12/23/97 | 1997 |
| 104.97  | A72 | 2/13/98  | 1998 |
| 148.24  | A72 | 3/16/98  | 1998 |
| 835.11  | A72 | 4/23/98  | 1998 |
| 1804.64 | A72 | 5/5/98   | 1998 |
| 112.74  | A72 | 5/29/98  | 1998 |
| 359.74  | A72 | 6/2/98   | 1998 |
| 493.21  | A72 | 6/10/98  | 1998 |
| 189.22  | A72 | 6/25/98  | 1998 |
| 72.53   | A72 | 7/9/98   | 1998 |
| 71.63   | A72 | 7/22/98  | 1998 |
| 23.30   | A72 | 9/2/98   | 1998 |
| 18.23   | A72 | 9/30/98  | 1998 |
| 17.37   | A72 | 11/13/98 | 1998 |
| 84.14   | A72 | 4/8/99   | 1999 |
| 1708.88 | A72 | 6/3/99   | 1999 |
| 245.63  | A72 | 6/23/99  | 1999 |
| 113.27  | A72 | 8/26/99  | 1999 |
| 84.42   | A72 | 11/30/99 | 1999 |
| 130.77  | A72 | 4/13/00  | 2000 |
| 15.86   | A72 | 5/24/00  | 2000 |
| 16.12   | A72 | 8/9/00   | 2000 |
| 15.64   | A72 | 11/7/00  | 2000 |
| 17.79   | A72 | 4/30/01  | 2001 |
| 11.00   | A72 | 5/30/01  | 2001 |
| 14.89   | A72 | 8/10/01  | 2001 |
| 459.98  | A72 | 11/1/01  | 2001 |
| 44.66   | A72 | 4/16/02  | 2002 |
| 58.41   | A72 | 5/20/02  | 2002 |
| 8.01    | A72 | 7/31/02  | 2002 |
| 2.05    | A72 | 12/5/02  | 2002 |
| 974.11  | A72 | 5/2/03   | 2003 |
| 717.37  | A72 | 5/7/03   | 2003 |
| 56.63   | A72 | 5/30/03  | 2003 |
| 8.63    | A72 | 7/2/03   | 2003 |
| 24.81   | A72 | 7/11/03  | 2003 |
| 22.28   | A72 | 9/11/03  | 2003 |
| 18.88   | A72 | 10/27/03 | 2003 |
| 14.67   | A72 | 5/5/04   | 2004 |
| 12.08   | A72 | 5/5/04   | 2004 |
| 9.44    | A72 | 5/5/04   | 2004 |
| 27.83   | A72 | 5/11/04  | 2004 |
| 21.54   | A72 | 7/7/04   | 2004 |
| 20.61   | A72 | 7/7/04   | 2004 |
| 16.09   | A72 | 8/4/04   | 2004 |
| 11.07   | A72 | 9/1/04   | 2004 |
| 12.04   | A72 | 10/14/04 | 2004 |
| 17.69   | A72 | 11/8/04  | 2004 |

|         |     |          |      |
|---------|-----|----------|------|
| 53.69   | A72 | 11/10/04 | 2004 |
| 53.21   | A72 | 11/10/04 | 2004 |
| 68.18   | A72 | 4/9/05   | 2005 |
| 1314.48 | A72 | 5/4/05   | 2005 |
| 51.85   | A72 | 5/4/05   | 2005 |
| 89.11   | A72 | 5/10/05  | 2005 |
| 395.91  | A72 | 6/28/05  | 2005 |
| 205.76  | A72 | 7/6/05   | 2005 |
| 225.00  | A72 | 8/8/05   | 2005 |
| 44.48   | A72 | 8/10/05  | 2005 |
| 19.42   | A72 | 9/14/05  | 2005 |
| 12.69   | A72 | 9/15/05  | 2005 |
| 36.99   | A72 | 10/13/05 | 2005 |
| 37.28   | A72 | 11/2/05  | 2005 |
| 150.36  | A72 | 11/2/05  | 2005 |
| 431.56  | A72 | 12/12/05 | 2005 |
| 433.82  | A72 | 12/20/05 | 2005 |
| 1109.33 | A72 | 4/5/06   | 2006 |
| 393.37  | A72 | 4/19/06  | 2006 |
| 93.14   | A72 | 5/10/06  | 2006 |
| 112.62  | A72 | 5/24/06  | 2006 |
| 36.88   | A72 | 6/6/06   | 2006 |
| 22.41   | A72 | 7/12/06  | 2006 |
| 32.75   | A72 | 9/6/06   | 2006 |
| 39.48   | A72 | 9/27/06  | 2006 |
| 27.24   | A72 | 10/31/06 | 2006 |
| 131.59  | A72 | 11/1/06  | 2006 |
| 140.29  | A72 | 4/16/07  | 2007 |
| 676.90  | A72 | 5/11/07  | 2007 |
| 261.84  | A72 | 5/16/07  | 2007 |
| 283.50  | A72 | 7/11/07  | 2007 |
| 63.50   | A72 | 7/18/07  | 2007 |
| 23.06   | A72 | 9/5/07   | 2007 |
| 24.33   | A72 | 11/7/07  | 2007 |
| 108.18  | A72 | 5/14/08  | 2008 |
| 39.01   | A72 | 6/3/08   | 2008 |
| 43.50   | A72 | 7/9/08   | 2008 |
| 22.57   | A72 | 8/14/08  | 2008 |
| 20.49   | A72 | 9/3/08   | 2008 |
| 21.43   | A72 | 9/3/08   | 2008 |
| 34.47   | A72 | 12/2/08  | 2008 |
| 38.45   | A72 | 4/29/09  | 2009 |
| 41.06   | A72 | 5/13/09  | 2009 |
| 73.52   | A72 | 5/13/09  | 2009 |
| 132.96  | A72 | 6/16/09  | 2009 |
| 146.71  | A72 | 7/8/09   | 2009 |
| 915.47  | A72 | 7/14/09  | 2009 |
| 130.05  | A72 | 7/21/09  | 2009 |
| 130.97  | A72 | 8/18/09  | 2009 |
| 118.97  | A72 | 9/9/09   | 2009 |
| 10.63   | A72 | 9/16/09  | 2009 |
| 42.92   | A72 | 9/16/09  | 2009 |
| 279.39  | A72 | 9/22/09  | 2009 |

|         |     |           |      |
|---------|-----|-----------|------|
| 64.56   | A72 | 11/4/09   | 2009 |
| 80.58   | A72 | 11/13/09  | 2009 |
| 27.60   | A72 | 11/17/09  | 2009 |
| 18.23   | A72 | 3/17/10   | 2010 |
| 20.17   | A72 | 4/13/10   | 2010 |
| 14.95   | A72 | 5/4/10    | 2010 |
| 16.26   | A72 | 6/2/10    | 2010 |
| 63.65   | A72 | 6/9/10    | 2010 |
| 369.35  | A72 | 7/8/10    | 2010 |
| 449.81  | A72 | 7/8/10    | 2010 |
| 1360.40 | A72 | 7/13/10   | 2010 |
| 422.01  | A72 | 8/10/10   | 2010 |
| 100.24  | A72 | 9/14/10   | 2010 |
| 125.07  | A72 | 11/2/2010 | 2010 |
| 1069.31 | A72 | 11/3/10   | 2010 |
| 34.52   | A72 | 11/3/10   | 2010 |
| 48.67   | A72 | 3/15/11   | 2011 |
| 73.79   | A72 | 4/4/11    | 2011 |
| 31.46   | A72 | 5/4/11    | 2011 |
| 17.80   | A72 | 6/7/11    | 2011 |
| 3.56    | A72 | 6/14/11   | 2011 |
| 17.27   | A72 | 7/19/11   | 2011 |
| 117.80  | A72 | 8/16/11   | 2011 |
| 91.48   | A72 | 8/31/11   | 2011 |
| 229.99  | A72 | 9/7/11    | 2011 |
| 266.26  | A72 | 9/13/11   | 2011 |
| 4587.08 | A72 | 10/18/11  | 2011 |
| 270.49  | A72 | 11/2/11   | 2011 |
| 309.48  | A72 | 11/10/11  | 2011 |
| 85.09   | A72 | 5/15/12   | 2012 |
| 37.22   | A72 | 10/2/12   | 2012 |
| 37.96   | A72 | 5/14/13   | 2013 |

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106.67

|        |
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| 305.63  |
| 399.05  |

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| 360.06  |
| 371.36  |
| 552.92  |
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| 412.51  |
| 289.48  |
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| 342.59  |
| 653.41  |
| 757.01  |
| 1935.82 |
| 335.39  |
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| 640.35  |
| 932.42  |
| 1218.57 |
| 687.06  |
| 759.86  |
| 685.01  |
| 1069.91 |
| 611.65  |
| 1829.30 |
| 800.27  |
| 733.55  |
| 666.67  |
| 1695.80 |
| 1570.94 |
| 336.95  |
| 543.04  |
| 5024.19 |
| 5606.93 |
| 2179.41 |
| 913.49  |
| 765.38  |
| 622.23  |
| 690.29  |
| 604.26  |
| 705.04  |
| 684.47  |
| 757.29  |
| 647.82  |
| 598.55  |
| 713.40  |

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| 720.61   |
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| 600.06   |
| 631.07   |
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| 353.83   |
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| 485.44   |
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| 546.44   |
| 498.38   |
| 639.73   |
| 673.98   |

|         |
|---------|
| 1221.69 |
| 1285.15 |
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| 537.78  |
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| 1804.92 |
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| 906.58  |
| 613.06  |
| 639.18  |
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| 625.68  |
| 464.40  |
| 485.44  |
| 663.43  |
| 788.57  |
| 582.53  |
| 1267.54 |
| 573.90  |
| 946.61  |
| 380.57  |

|         |
|---------|
| 340.53  |
| 635.30  |
| 755.34  |
| 1145.64 |
| 745.49  |
| 992.31  |
| 362.94  |
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| 436.01  |
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| 892.26  |
| 487.87  |
| 487.87  |
| 659.12  |
| 380.58  |
| 374.06  |
| 560.95  |
| 563.11  |
| 652.81  |

742.94  
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 1229.78  
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 681.13  
 2144.56  
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 620.28  
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 603.16  
 598.85  
 581.61  
 456.31  
 708.96  
 555.02  
 620.28  
 1114.89  
 593.80

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595.47  
520.88  
585.22  
626.76  
862.23  
548.55  
1267.27











|         |          |
|---------|----------|
| 849.88  | 5517.26  |
| 1793.02 | 19689.43 |
| 1489.56 | 14881.91 |
| 656.22  | 6808.94  |

|          |          |
|----------|----------|
| 213.25   | 6116.37  |
| 1268.66  | 12425.65 |
| 433.54   | 4229.23  |
| 452.13   | 3082.08  |
| 2665.21  | 10110.62 |
| 1377.82  | 4161.03  |
| 123.04   | 1219.53  |
| 740.24   | 6111.68  |
| 12730.59 | 36261.05 |
| 595.90   | 12301.89 |
| 111.80   | 1020.72  |
| 89.77    | 1096.58  |
| 2527.26  | 17748.79 |
| 303.69   | 5457.71  |
| 102.51   | 2542.95  |
| 3165.84  | 54433.33 |
| 894.58   | 6983.26  |
| 100.49   | 4433.19  |



| A68      | Summed<br>("Predicted")<br>Aluminum Loads of<br>M34, CC48, and<br>A68 for Comparison<br>to A72 | A72          |
|----------|--|--------------|
|          |  | Yearly Total |
|          |  | lbs/day      |
| 849.88   | 4698.16  | 5517.26      |
| 1793.02  | 5218.28  | 19689.43     |
| 1489.56  | 5216.37  | 14881.91     |
| 656.22   | 3929.93  | 6808.94      |
| 213.25   | 9544.70  | 6116.37      |
| 1268.66  | 3980.61  | 12425.65     |
| 433.54   | 3781.38  | 4229.23      |
| 452.13   | 2264.98  | 3082.08      |
| 2665.21  | 5724.29  | 10110.62     |
| 1377.82  | 4244.21  | 4161.03      |
| 123.04   | 1470.84  | 1219.53      |
| 740.24   | 4041.76  | 6111.68      |
| 12730.59 | 35842.98   | 36261.05     |
| 595.90   | 7616.46  | 12301.89     |
| 111.80   | 2071.93  | 1020.72      |
| 89.77    | 1308.60  | 1096.58      |
| 2527.26  | 7190.03  | 17748.79     |
| 303.69   | 4595.13  | 5457.71      |
| 102.51   | 2382.28  | 2542.95      |
| 3165.84  | 12839.19   | 54433.33     |
| 894.58   | 6165.74  | 6983.26      |
| 100.49   | 2619.17  | 4433.19      |

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| Quarter     | Flow (cfs) | Total (ug/L) | Load (lbs/day) |
|-------------|------------|--------------|----------------|
| 3rd Quarter | 131.00     | 1200.00      | 847.90         |
| 3rd Quarter | 185.00     | 1800.00      | 1796.13        |
| 3rd Quarter | 261.00     | 1100.00      | 1548.55        |
| 3rd Quarter | 269.00     | 790.00       | 1146.23        |
| 3rd Quarter | 263.00     | 1000.00      | 1418.56        |
| 1st Quarter | 86.00      | 2800.00      | 1298.82        |
| 2nd Quarter | 2120.00    | 145.00       | 1658.04        |
| 4th Quarter | 76.00      | 2000.00      | 819.85         |
| 1st Quarter | 64.60      | 2300.00      | 801.41         |
| 2nd Quarter | 167.00     | 1700.00      | 1531.29        |
| 2nd Quarter | 217.00     | 1800.00      | 2106.81        |
| 2nd Quarter | 1370.00    | 750.00       | 5542.10        |
| 3rd Quarter | 99.00      | 1700.00      | 907.77         |
| 4th Quarter | 127.00     | 1530.00      | 1048.06        |
| 4th Quarter | 100.00     | 1850.46      | 998.10         |
| 4th Quarter | 100.00     | 1700.00      | 916.94         |
| 1st Quarter | 55.50      | 2642.99      | 791.19         |
| 1st Quarter | 74.00      | 2826.07      | 1127.99        |
| 1st Quarter | 64.80      | 3149.68      | 1100.86        |
| 1st Quarter | 64.80      | 3472.23      | 1213.60        |
| 1st Quarter | 120.00     | 2100.15      | 1359.33        |
| 2nd Quarter | 214.00     | 1338.31      | 1544.76        |
| 2nd Quarter | 705.00     | 1255.38      | 4773.71        |
| 2nd Quarter | 1190.00    | 612.84       | 3933.58        |
| 2nd Quarter | 547.00     | 681.28       | 2010.03        |
| 2nd Quarter | 1620.00    | 966.66       | 8446.58        |
| 2nd Quarter | 1230.00    | 480.24       | 3186.04        |
| 2nd Quarter | 1250.00    | 370.60       | 2498.66        |
| 2nd Quarter | 1240.00    | 473.00       | 3163.55        |
| 2nd Quarter | 1350.00    | 190.45       | 1386.79        |
| 3rd Quarter | 1480.00    | 167.61       | 1337.99        |
| 3rd Quarter | 800.00     | 240.30       | 1036.89        |
| 3rd Quarter | 464.00     | 352.54       | 882.31         |

|             |         |         |          |
|-------------|---------|---------|----------|
| 3rd Quarter | 467.00  | 553.00  | 1392.95  |
| 3rd Quarter | 464.00  | 496.81  | 1243.37  |
| 4th Quarter | 220.00  | 736.52  | 873.97   |
| 4th Quarter | 221.00  | 1064.00 | 1268.31  |
| 4th Quarter | 115.00  | 1229.01 | 762.33   |
| 4th Quarter | 86.00   | 2322.51 | 1077.33  |
| 1st Quarter | 61.30   | 3706.81 | 1225.61  |
| 1st Quarter | 65.20   | 2728.09 | 959.40   |
| 2nd Quarter | 181.00  | 1986.01 | 1938.88  |
| 2nd Quarter | 459.00  | 871.84  | 2158.45  |
| 2nd Quarter | 1220.00 | 761.73  | 5012.49  |
| 2nd Quarter | 1190.00 | 637.79  | 4093.68  |
| 2nd Quarter | 663.00  | 487.71  | 1744.09  |
| 2nd Quarter | 901.00  | 320.87  | 1559.36  |
| 3rd Quarter | 736.00  | 425.92  | 1690.82  |
| 3rd Quarter | 357.00  | 655.50  | 1262.22  |
| 3rd Quarter | 214.00  | 1102.00 | 1272.00  |
| 3rd Quarter | 110.00  | 2177.98 | 1292.23  |
| 4th Quarter | 113.00  | 2213.00 | 1348.81  |
| 2nd Quarter | 95.00   | 2051.30 | 1051.10  |
| 2nd Quarter | 819.00  | 535.77  | 2366.76  |
| 2nd Quarter | 1519.00 | 1986.00 | 16271.57 |
| 3rd Quarter | 411.00  | 838.67  | 1859.20  |
| 4th Quarter | 74.90   | 2589.90 | 1046.30  |
| 2nd Quarter | 166.00  | 1776.30 | 1590.44  |
| 2nd Quarter | 1570.00 | 1944.60 | 16467.30 |
| 3rd Quarter | 94.40   | 2190.10 | 1115.14  |
| 4th Quarter | 108.00  | 2784.40 | 1621.99  |
| 2nd Quarter | 405.00  | 1299.00 | 2837.64  |
| 2nd Quarter | 1080.00 | 550.11  | 3204.54  |
| 3rd Quarter | 252.00  | 1025.82 | 1394.33  |
| 4th Quarter | 65.50   | 2679.82 | 946.76   |
| 2nd Quarter | 182.00  | 1394.44 | 1368.87  |
| 2nd Quarter | 391.00  | 584.30  | 1232.27  |
| 3rd Quarter | 74.20   | 2058.24 | 823.74   |
| 4th Quarter | 87.80   | 2792.18 | 1322.30  |
| 2nd Quarter | 263.00  | 1138.73 | 1615.36  |
| 2nd Quarter | 218.08  | 1142.00 | 1343.30  |
| 2nd Quarter | 1570.00 | 1408.00 | 11923.25 |
| 3rd Quarter | 363.00  | 605.00  | 1184.55  |
| 3rd Quarter | 209.00  | 771.10  | 869.26   |
| 3rd Quarter | 297.00  | 1134.00 | 1816.61  |
| 4th Quarter | 67.60   | 2134.23 | 778.18   |
| 2nd Quarter | 550.00  | 589.00  | 1747.31  |
| 2nd Quarter | 550.00  | 1113.00 | 3301.80  |
| 2nd Quarter | 550.00  | 589.00  | 1747.31  |
| 2nd Quarter | 860.00  | 771.48  | 3578.63  |
| 3rd Quarter | 439.00  | 610.00  | 1444.40  |
| 3rd Quarter | 439.00  | 669.00  | 1584.10  |
| 3rd Quarter | 153.00  | 1263.24 | 1042.48  |
| 3rd Quarter | 63.00   | 2800.00 | 951.46   |
| 4th Quarter | 148.00  | 1394.00 | 1112.80  |
| 4th Quarter | 115.00  | 1771.36 | 1098.75  |



|             |         |         |          |
|-------------|---------|---------|----------|
| 4th Quarter | 120.00  | 1669.00 | 1080.26  |
| 4th Quarter | 129.00  | 2170.00 | 1509.88  |
| 2nd Quarter | 115.00  | 2102.66 | 1304.25  |
| 2nd Quarter | 181.00  | 155.00  | 151.32   |
| 2nd Quarter | 181.00  | 1452.02 | 1417.57  |
| 2nd Quarter | 356.00  | 1103.63 | 2119.17  |
| 2nd Quarter | 1040.00 | 427.58  | 2398.52  |
| 3rd Quarter | 779.00  | 393.00  | 1651.29  |
| 3rd Quarter | 297.00  | 918.48  | 1471.36  |
| 3rd Quarter | 286.00  | 911.00  | 1405.33  |
| 3rd Quarter | 131.00  | 1619.00 | 1143.96  |
| 3rd Quarter | 124.00  | 1700.00 | 1137.01  |
| 4th Quarter | 216.00  | 1227.00 | 1429.52  |
| 4th Quarter | 131.00  | 1393.00 | 984.27   |
| 4th Quarter | 131.00  | 1540.00 | 1088.14  |
| 4th Quarter | 98.60   | 2615.33 | 1390.90  |
| 4th Quarter | 66.00   | 3437.00 | 1223.53  |
| 2nd Quarter | 114.00  | 2647.00 | 1627.61  |
| 2nd Quarter | 227.00  | 1326.78 | 1624.49  |
| 2nd Quarter | 342.00  | 954.00  | 1759.81  |
| 2nd Quarter | 1230.00 | 643.19  | 4267.11  |
| 2nd Quarter | 1260.00 | 463.00  | 3146.62  |
| 3rd Quarter | 334.00  | 781.00  | 1406.99  |
| 3rd Quarter | 138.00  | 1780.00 | 1324.93  |
| 3rd Quarter | 200.00  | 1388.01 | 1497.32  |
| 4th Quarter | 176.00  | 1586.16 | 1505.75  |
| 4th Quarter | 167.00  | 1750.00 | 1576.33  |
| 2nd Quarter | 143.00  | 1723.00 | 1328.97  |
| 2nd Quarter | 763.00  | 815.00  | 3354.09  |
| 2nd Quarter | 1130.00 | 890.50  | 5427.56  |
| 3rd Quarter | 371.00  | 772.00  | 1544.84  |
| 3rd Quarter | 261.00  | 837.70  | 1179.29  |
| 3rd Quarter | 148.00  | 1800.00 | 1436.90  |
| 4th Quarter | 119.00  | 1900.00 | 1219.53  |
| 2nd Quarter | 348.00  | 995.40  | 1868.40  |
| 2nd Quarter | 1880.00 | 1872.00 | 18982.62 |
| 3rd Quarter | 798.00  | 436.00  | 1876.64  |
| 3rd Quarter | 197.00  | 1244.00 | 1321.84  |
| 3rd Quarter | 181.00  | 1444.00 | 1409.74  |
| 3rd Quarter | 181.00  | 1540.00 | 1503.46  |
| 4th Quarter | 74.80   | 2978.00 | 1201.49  |
| 2nd Quarter | 501.00  | 1031.00 | 2786.05  |
| 2nd Quarter | 1490.00 | 1840.00 | 14787.56 |
| 2nd Quarter | 1490.00 | 2045.00 | 16435.09 |
| 2nd Quarter | 615.00  | 679.00  | 2252.36  |
| 3rd Quarter | 508.00  | 556.00  | 1523.46  |
| 3rd Quarter | 407.00  | 812.00  | 1782.55  |
| 3rd Quarter | 223.00  | 1096.00 | 1318.28  |
| 3rd Quarter | 104.00  | 2080.00 | 1166.78  |
| 3rd Quarter | 94.60   | 2109.00 | 1076.12  |
| 3rd Quarter | 116.00  | 1500.00 | 938.52   |
| 3rd Quarter | 116.00  | 1661.00 | 1039.25  |
| 3rd Quarter | 123.00  | 2080.00 | 1379.94  |

|             |         |         |          |
|-------------|---------|---------|----------|
| 4th Quarter | 76.00   | 2490.00 | 1020.72  |
| 3rd Quarter | 71.30   | 2778.00 | 1068.35  |
| 3rd Quarter | 68.00   | 2750.00 | 1008.63  |
| 1st Quarter | 51.60   | 3940.00 | 1096.58  |
| 2nd Quarter | 138.00  | 1950.00 | 1451.46  |
| 2nd Quarter | 189.00  | 1281.00 | 1305.88  |
| 2nd Quarter | 1580.00 | 585.00  | 4985.46  |
| 2nd Quarter | 1300.00 | 1427.00 | 10005.98 |
| 3rd Quarter | 232.00  | 687.00  | 859.68   |
| 3rd Quarter | 232.00  | 900.00  | 1126.22  |
| 3rd Quarter | 205.00  | 1090.00 | 1205.24  |
| 3rd Quarter | 199.00  | 1060.00 | 1137.76  |
| 3rd Quarter | 96.00   | 2180.00 | 1128.81  |
| 4th Quarter | 99.00   | 2540.00 | 1356.32  |
| 4th Quarter | 110.00  | 132.00  | 78.32    |
| 4th Quarter | 110.00  | 1868.00 | 1108.31  |
| 1st Quarter | 81.00   | 3310.00 | 1446.12  |
| 2nd Quarter | 117.00  | 2610.00 | 1647.10  |
| 2nd Quarter | 116.00  | 2220.00 | 1389.00  |
| 2nd Quarter | 1850.00 | 4100.00 | 40911.75 |
| 2nd Quarter | 1620.00 | 1200.00 | 10485.49 |
| 3rd Quarter | 730.00  | 597.00  | 2350.66  |
| 3rd Quarter | 158.00  | 1370.00 | 1167.54  |
| 3rd Quarter | 132.00  | 1730.00 | 1231.72  |
| 3rd Quarter | 114.00  | 1780.00 | 1094.50  |
| 3rd Quarter | 102.00  | 2070.00 | 1138.84  |
| 4th Quarter | 125.00  | 1800.00 | 1213.60  |
| 4th Quarter | 148.00  | 2330.00 | 1859.99  |
| 4th Quarter | 91.00   | 2770.00 | 1359.61  |
| 2nd Quarter | 535.00  | 701.00  | 2022.85  |
| 4th Quarter | 74.00   | 2620.00 | 1045.74  |
| 2nd Quarter | 398.00  | 938.00  | 2013.62  |





























































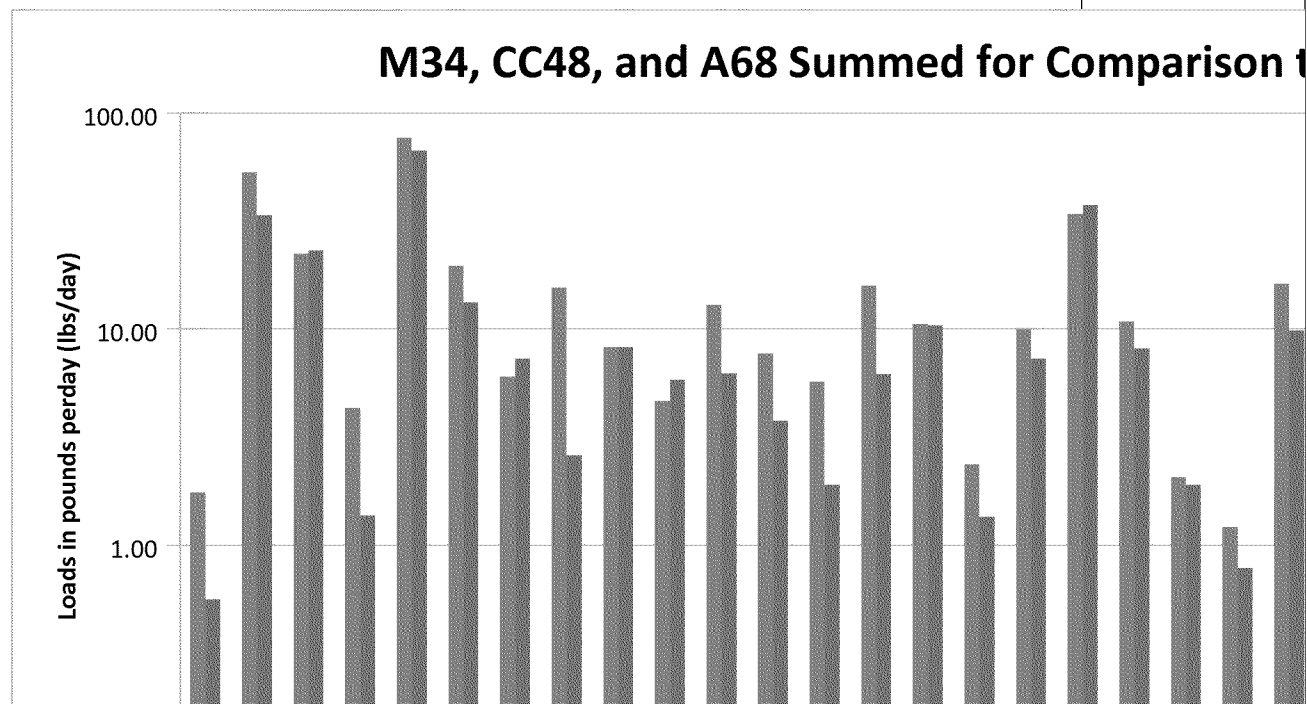
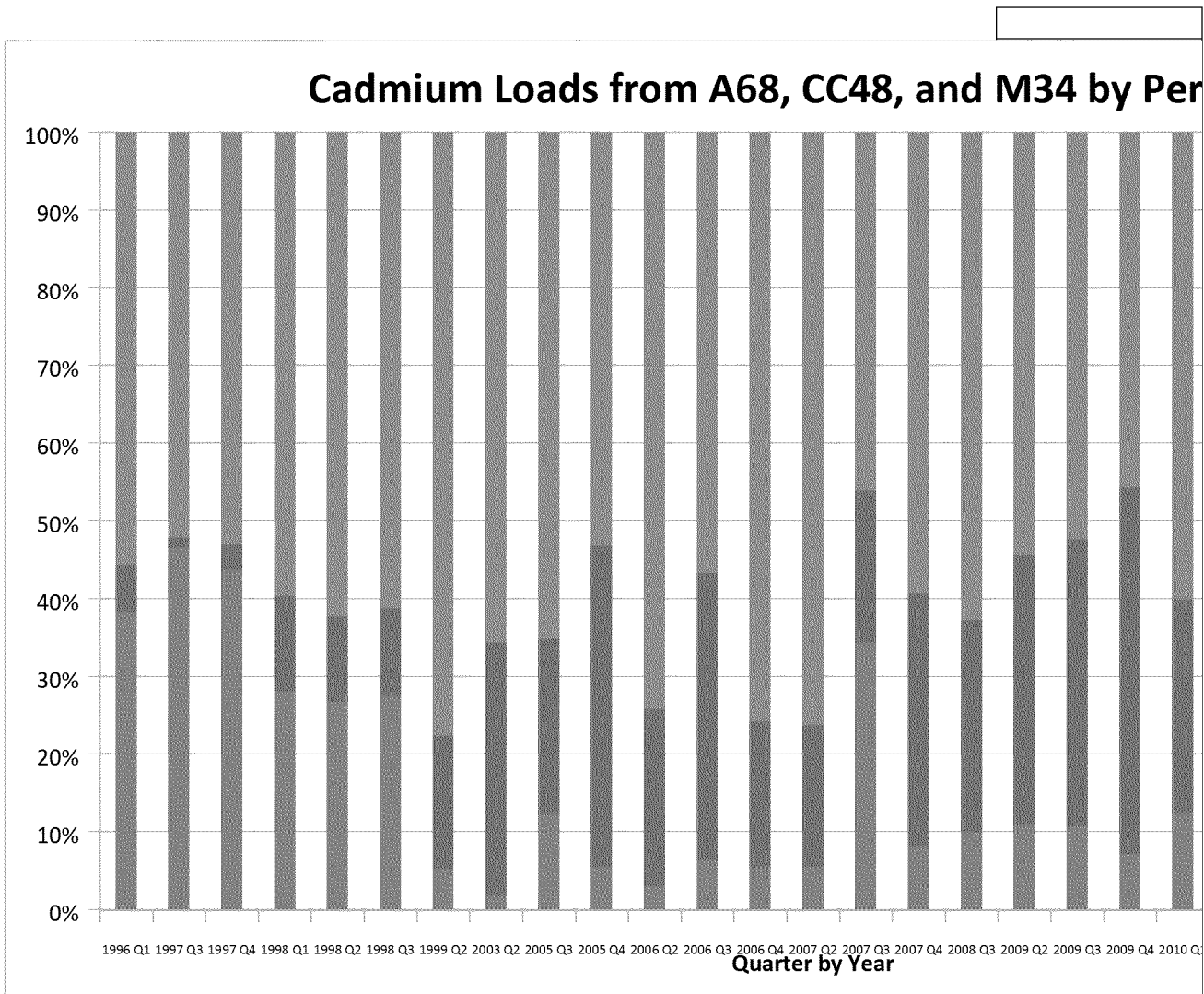


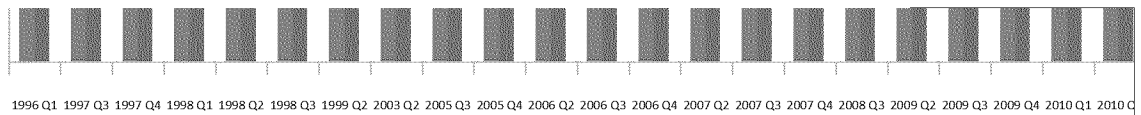












### Cadmium Totals and Loads for A68, CC48, and M34

| Location | Date     | Year | Quarter     | Flow (cfs) | Total (ug/L) |
|----------|----------|------|-------------|------------|--------------|
| A68      | 9/5/91   | 1991 | 3rd Quarter | 61.2       | 1.20         |
| A68      | 9/6/91   | 1991 | 3rd Quarter | 84.5       | 1.50         |
| A68      | 9/7/91   | 1991 | 3rd Quarter | 101.6      | 2.10         |
| A68      | 9/9/91   | 1991 | 3rd Quarter | 116.5      | 1.10         |
| A68      | 9/10/91  | 1991 | 3rd Quarter | 126.9      | 1.50         |
| A68      | 12/8/91  | 1991 | 4th Quarter | 25.0       | 1.35         |
| A68      | 1/15/92  | 1992 | 1st Quarter | 17.8       | 1.12         |
| A68      | 2/13/92  | 1992 | 1st Quarter | 16.0       | 0.96         |
| A68      | 3/5/92   | 1992 | 1st Quarter | 18.0       | 1.16         |
| A68      | 3/16/92  | 1992 | 1st Quarter | 21.0       | 1.33         |
| A68      | 4/13/92  | 1992 | 2nd Quarter | 86.0       | 1.76         |
| A68      | 4/20/92  | 1992 | 2nd Quarter | 59.0       | 1.62         |
| A68      | 4/30/92  | 1992 | 2nd Quarter | 328.0      | 1.38         |
| A68      | 5/5/92   | 1992 | 2nd Quarter | 257.0      | 1.67         |
| A68      | 5/11/92  | 1992 | 2nd Quarter | 176.0      | 1.77         |
| A68      | 5/18/92  | 1992 | 2nd Quarter | 334.0      | 1.43         |
| A68      | 5/26/92  | 1992 | 2nd Quarter | 430.0      | 1.24         |
| A68      | 6/1/92   | 1992 | 2nd Quarter | 290.0      | 1.44         |
| A68      | 6/8/92   | 1992 | 2nd Quarter | 341.0      | 1.33         |
| A68      | 6/15/92  | 1992 | 2nd Quarter | 442.0      | 1.39         |
| A68      | 6/22/92  | 1992 | 2nd Quarter | 512.0      | 1.10         |
| A68      | 6/23/92  | 1992 | 2nd Quarter | 486.0      | 1.40         |
| A68      | 6/24/92  | 1992 | 2nd Quarter | 463.0      | 1.70         |
| A68      | 6/25/92  | 1992 | 2nd Quarter | 421.0      | 2.10         |
| A68      | 7/14/92  | 1992 | 3rd Quarter | 173.0      | 0.94         |
| A68      | 7/21/92  | 1992 | 3rd Quarter | 117.0      | 0.97         |
| A68      | 7/27/92  | 1992 | 3rd Quarter | 191.0      | 1.40         |
| A68      | 8/10/92  | 1992 | 3rd Quarter | 91.0       | 1.40         |
| A68      | 8/24/92  | 1992 | 3rd Quarter | 116.0      | 2.57         |
| A68      | 9/15/92  | 1992 | 3rd Quarter | 59         | 1.53         |
| A68      | 9/16/92  | 1992 | 3rd Quarter | 60.0       | 1.06         |
| A68      | 10/14/92 | 1992 | 4th Quarter | 30.0       | 0.89         |
| A68      | 10/14/92 | 1992 | 4th Quarter | 26.8       | 1.20         |
| A68      | 10/15/92 | 1992 | 4th Quarter | 29.2       | 1.30         |
| A68      | 11/18/92 | 1992 | 4th Quarter | 29.0       | 0.74         |
| A68      | 12/16/92 | 1992 | 4th Quarter | 18.0       | 0.93         |
| A68      | 1/13/93  | 1993 | 1st Quarter | 16.0       | 1.07         |

|     |          |      |             |        |      |
|-----|----------|------|-------------|--------|------|
| A68 | 2/17/93  | 1993 | 1st Quarter | 16.0   | 0.86 |
| A68 | 3/10/93  | 1993 | 1st Quarter | 22.0   | 0.91 |
| A68 | 3/31/93  | 1993 | 1st Quarter | 24.0   | 4.64 |
| A68 | 4/14/93  | 1993 | 2nd Quarter | 27.0   | 5.29 |
| A68 | 4/21/93  | 1993 | 2nd Quarter | 40.0   | 5.43 |
| A68 | 4/29/93  | 1993 | 2nd Quarter | 99.0   | 4.81 |
| A68 | 5/4/93   | 1993 | 2nd Quarter | 132.0  | 5.85 |
| A68 | 5/12/93  | 1993 | 2nd Quarter | 190.0  | 3.26 |
| A68 | 5/26/93  | 1993 | 2nd Quarter | 741.0  | 2.53 |
| A68 | 6/2/93   | 1993 | 2nd Quarter | 718.0  | 2.04 |
| A68 | 6/9/93   | 1993 | 2nd Quarter | 299.0  | 2.24 |
| A68 | 6/16/93  | 1993 | 2nd Quarter | 907.0  | 2.51 |
| A68 | 6/23/93  | 1993 | 2nd Quarter | 769.0  | 1.79 |
| A68 | 7/14/93  | 1993 | 3rd Quarter | 360.0  | 1.95 |
| A68 | 7/20/93  | 1993 | 3rd Quarter | 206.0  | 0.98 |
| A68 | 7/21/93  | 1993 | 3rd Quarter | 206.0  | 1.05 |
| A68 | 7/21/93  | 1993 | 3rd Quarter | 221.0  | 1.46 |
| A68 | 7/28/93  | 1993 | 3rd Quarter | 170.0  | 1.08 |
| A68 | 8/11/93  | 1993 | 3rd Quarter | 122.0  | 1.15 |
| A68 | 8/25/93  | 1993 | 3rd Quarter | 83.0   | 1.13 |
| A68 | 9/15/93  | 1993 | 3rd Quarter | 88.0   | 1.29 |
| A68 | 10/13/93 | 1993 | 4th Quarter | 52.0   | 1.18 |
| A68 | 11/17/93 | 1993 | 4th Quarter | 33.0   | 1.26 |
| A68 | 12/15/93 | 1993 | 4th Quarter | 24.0   | 1.48 |
| A68 | 1/12/94  | 1994 | 1st Quarter | 53.0   | 1.11 |
| A68 | 10/13/94 | 1994 | 4th Quarter | 74.0   | 0.93 |
| A68 | 11/9/94  | 1994 | 4th Quarter | 49.0   | 1.18 |
| A68 | 11/9/94  | 1994 | 4th Quarter | 49.0   | 2.00 |
| A68 | 12/13/94 | 1994 | 4th Quarter | 41.0   | 1.24 |
| A68 | 1/18/95  | 1995 | 1st Quarter | 32.0   | 1.20 |
| A68 | 2/15/95  | 1995 | 1st Quarter | 34.0   | 1.47 |
| A68 | 3/1/95   | 1995 | 1st Quarter | 41.0   | 1.84 |
| A68 | 3/15/95  | 1995 | 1st Quarter | 44     | 1.96 |
| A68 | 4/6/95   | 1995 | 2nd Quarter | 48.0   | 2.03 |
| A68 | 4/12/95  | 1995 | 2nd Quarter | 49.0   | 1.86 |
| A68 | 4/19/95  | 1995 | 2nd Quarter | 50     | 2.64 |
| A68 | 5/3/95   | 1995 | 2nd Quarter | 58.0   | 3.00 |
| A68 | 5/10/95  | 1995 | 2nd Quarter | 60     | 3.48 |
| A68 | 5/22/95  | 1995 | 2nd Quarter | 393    | 1.63 |
| A68 | 5/31/95  | 1995 | 2nd Quarter | 154.0  | 1.64 |
| A68 | 6/7/95   | 1995 | 2nd Quarter | 560.0  | 1.47 |
| A68 | 6/14/95  | 1995 | 2nd Quarter | 1090.0 | 1.62 |
| A68 | 6/21/95  | 1995 | 2nd Quarter | 2120.0 | 1.31 |
| A68 | 6/28/95  | 1995 | 2nd Quarter | 803.0  | 1.15 |
| A68 | 7/5/95   | 1995 | 3rd Quarter | 388.0  | 1.04 |
| A68 | 7/12/95  | 1995 | 3rd Quarter | 1170   | 1.36 |
| A68 | 7/19/95  | 1995 | 3rd Quarter | 865.0  | 1.04 |
| A68 | 8/2/95   | 1995 | 3rd Quarter | 399.0  | 0.78 |
| A68 | 8/16/95  | 1995 | 3rd Quarter | 194.0  | 0.79 |
| A68 | 9/6/95   | 1995 | 3rd Quarter | 110.0  | 3.00 |

|     |          |      |             |        |      |
|-----|----------|------|-------------|--------|------|
| A68 | 9/13/95  | 1995 | 3rd Quarter | 91     | 0.92 |
| A68 | 10/11/95 | 1995 | 4th Quarter | 57.0   | 0.97 |
| A68 | 11/15/95 | 1995 | 4th Quarter | 35     | 0.97 |
| A68 | 11/29/95 | 1995 | 4th Quarter | 32.0   | 2.30 |
| A68 | 12/13/95 | 1995 | 4th Quarter | 31     | 0.85 |
| A68 | 2/14/96  | 1996 | 1st Quarter | 32.0   | 1.43 |
| A68 | 3/13/96  | 1996 | 1st Quarter | 33.0   | 2.35 |
| A68 | 3/20/96  | 1996 | 1st Quarter | 27.0   | 2.13 |
| A68 | 4/3/96   | 1996 | 2nd Quarter | 41.0   | 2.61 |
| A68 | 4/9/96   | 1996 | 2nd Quarter | 60.3   | 3.80 |
| A68 | 4/10/96  | 1996 | 2nd Quarter | 75.0   | 2.49 |
| A68 | 5/1/96   | 1996 | 2nd Quarter | 139.0  | 1.96 |
| A68 | 5/8/96   | 1996 | 2nd Quarter | 354.0  | 1.61 |
| A68 | 5/15/96  | 1996 | 2nd Quarter | 752.0  | 1.35 |
| A68 | 5/29/96  | 1996 | 2nd Quarter | 169.0  | 1.17 |
| A68 | 6/5/96   | 1996 | 2nd Quarter | 596.0  | 0.93 |
| A68 | 6/12/96  | 1996 | 2nd Quarter | 404.0  | 0.84 |
| A68 | 6/19/96  | 1996 | 2nd Quarter | 373.0  | 0.69 |
| A68 | 6/26/96  | 1996 | 2nd Quarter | 253.0  | 0.96 |
| A68 | 7/10/96  | 1996 | 3rd Quarter | 161.0  | 0.71 |
| A68 | 7/16/96  | 1996 | 3rd Quarter | 110.0  | 1.00 |
| A68 | 7/17/96  | 1996 | 3rd Quarter | 108.0  | 0.67 |
| A68 | 8/7/96   | 1996 | 3rd Quarter | 51.0   | 0.84 |
| A68 | 8/21/96  | 1996 | 3rd Quarter | 34.0   | 1.09 |
| A68 | 9/18/96  | 1996 | 3rd Quarter | 68.0   | 1.42 |
| A68 | 10/1/96  | 1996 | 4th Quarter | 55.0   | 1.50 |
| A68 | 10/1/96  | 1996 | 4th Quarter | 55.0   | 1.50 |
| A68 | 10/16/96 | 1996 | 4th Quarter | 95.0   | 0.97 |
| A68 | 10/23/96 | 1996 | 4th Quarter | 59.0   | 1.32 |
| A68 | 11/13/96 | 1996 | 4th Quarter | 47.0   | 1.24 |
| A68 | 11/19/96 | 1996 | 4th Quarter | 42.9   | 2.00 |
| A68 | 1/7/97   | 1997 | 1st Quarter | 32.0   | 5.00 |
| A68 | 1/8/97   | 1997 | 1st Quarter | 47.4   | 2.05 |
| A68 | 1/30/97  | 1997 | 1st Quarter | 8.5    | 2.16 |
| A68 | 2/25/97  | 1997 | 1st Quarter | 18.1   | 3.39 |
| A68 | 3/12/97  | 1997 | 1st Quarter | 33.0   | 2.40 |
| A68 | 3/19/97  | 1997 | 1st Quarter | 40.0   | 3.56 |
| A68 | 3/25/97  | 1997 | 1st Quarter | 45.1   | 4.54 |
| A68 | 4/2/97   | 1997 | 2nd Quarter | 52.0   | 2.57 |
| A68 | 4/16/97  | 1997 | 2nd Quarter | 45.0   | 2.87 |
| A68 | 4/16/97  | 1997 | 2nd Quarter | 45.0   | 2.95 |
| A68 | 4/29/97  | 1997 | 2nd Quarter | 95.5   | 2.00 |
| A68 | 4/30/97  | 1997 | 2nd Quarter | 87.0   | 2.52 |
| A68 | 5/14/97  | 1997 | 2nd Quarter | 433.0  | 2.00 |
| A68 | 5/21/97  | 1997 | 2nd Quarter | 517.0  | 1.45 |
| A68 | 5/21/97  | 1997 | 2nd Quarter | 514.0  | 2.00 |
| A68 | 5/28/97  | 1997 | 2nd Quarter | 239.0  | 1.22 |
| A68 | 5/29/97  | 1997 | 2nd Quarter | 238.0  | 2.16 |
| A68 | 6/4/97   | 1997 | 2nd Quarter | 1180.0 | 1.36 |
| A68 | 6/5/97   | 1997 | 2nd Quarter | 883.0  | 2.00 |

|     |          |      |             |       |       |
|-----|----------|------|-------------|-------|-------|
| A68 | 6/11/97  | 1997 | 2nd Quarter | 499.0 | 1.22  |
| A68 | 6/11/97  | 1997 | 2nd Quarter | 451.0 | 2.14  |
| A68 | 6/16/97  | 1997 | 2nd Quarter | 580.0 | 2.06  |
| A68 | 6/18/97  | 1997 | 2nd Quarter | 988.0 | 1.30  |
| A68 | 6/25/97  | 1997 | 2nd Quarter | 701.0 | 1.05  |
| A68 | 6/26/97  | 1997 | 2nd Quarter | 606.0 | 2.23  |
| A68 | 7/1/97   | 1997 | 3rd Quarter | 585.0 | 2.00  |
| A68 | 7/9/97   | 1997 | 3rd Quarter | 549.0 | 1.10  |
| A68 | 7/15/97  | 1997 | 3rd Quarter | 355.0 | 2.00  |
| A68 | 7/16/97  | 1997 | 3rd Quarter | 637.0 | 0.79  |
| A68 | 7/30/97  | 1997 | 3rd Quarter | 324.0 | 2.66  |
| A68 | 8/12/97  | 1997 | 3rd Quarter | 232.0 | 2.00  |
| A68 | 8/13/97  | 1997 | 3rd Quarter | 207.0 | 0.83  |
| A68 | 9/11/97  | 1997 | 3rd Quarter | 60.0  | 1.11  |
| A68 | 9/11/97  | 1997 | 3rd Quarter | 60.0  | 1.30  |
| A68 | 9/17/97  | 1997 | 3rd Quarter | 104.0 | 0.91  |
| A68 | 9/25/97  | 1997 | 3rd Quarter | 202.0 | 2.00  |
| A68 | 10/15/97 | 1997 | 4th Quarter | 160.0 | 0.85  |
| A68 | 10/22/97 | 1997 | 4th Quarter | 115.0 | 10.88 |
| A68 | 11/12/97 | 1997 | 4th Quarter | 73.0  | 1.29  |
| A68 | 11/12/97 | 1997 | 4th Quarter | 73.0  | 1.80  |
| A68 | 11/25/97 | 1997 | 4th Quarter | 44.2  | 9.97  |
| A68 | 12/17/97 | 1997 | 4th Quarter | 38.0  | 1.63  |
| A68 | 12/23/97 | 1997 | 4th Quarter | 39.0  | 2.00  |
| A68 | 1/7/98   | 1998 | 1st Quarter | 32.0  | 2.60  |
| A68 | 2/12/98  | 1998 | 1st Quarter | 25.0  | 4.15  |
| A68 | 3/4/98   | 1998 | 1st Quarter | 26.0  | 1.67  |
| A68 | 3/5/98   | 1998 | 1st Quarter | 26.0  | 2.10  |
| A68 | 3/16/98  | 1998 | 1st Quarter | 25.1  | 5.55  |
| A68 | 3/18/98  | 1998 | 1st Quarter | 25.0  | 2.01  |
| A68 | 4/1/98   | 1998 | 2nd Quarter | 40.0  | 2.98  |
| A68 | 4/15/98  | 1998 | 2nd Quarter | 34.0  | 4.84  |
| A68 | 4/23/98  | 1998 | 2nd Quarter | 52.0  | 4.76  |
| A68 | 4/29/98  | 1998 | 2nd Quarter | 72.0  | 3.99  |
| A68 | 5/5/98   | 1998 | 2nd Quarter | 184.0 | 2.27  |
| A68 | 5/6/98   | 1998 | 2nd Quarter | 168.0 | 4.18  |
| A68 | 5/7/98   | 1998 | 2nd Quarter | 139.0 | 2.50  |
| A68 | 5/13/98  | 1998 | 2nd Quarter | 172.0 | 1.81  |
| A68 | 5/20/98  | 1998 | 2nd Quarter | 274.0 | 1.52  |
| A68 | 5/27/98  | 1998 | 2nd Quarter | 402.0 | 1.10  |
| A68 | 5/29/98  | 1998 | 2nd Quarter | 449.0 | 2.00  |
| A68 | 6/2/98   | 1998 | 2nd Quarter | 621.0 | 2.00  |
| A68 | 6/3/98   | 1998 | 2nd Quarter | 640.0 | 0.86  |
| A68 | 6/9/98   | 1998 | 2nd Quarter | 193.0 | 2.00  |
| A68 | 6/10/98  | 1998 | 2nd Quarter | 291   | 0.86  |
| A68 | 6/17/98  | 1998 | 2nd Quarter | 370.0 | 0.74  |
| A68 | 6/17/98  | 1998 | 2nd Quarter | 370   | 1.07  |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 533.0 | 0.80  |
| A68 | 6/24/98  | 1998 | 2nd Quarter | 485.0 | 2.00  |
| A68 | 7/1/98   | 1998 | 3rd Quarter | 508.0 | 1.00  |

|     |          |      |             |       |      |
|-----|----------|------|-------------|-------|------|
| A68 | 7/9/98   | 1998 | 3rd Quarter | 325.0 | 2.36 |
| A68 | 7/15/98  | 1998 | 3rd Quarter | 225.0 | 0.77 |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 156.0 | 0.86 |
| A68 | 7/22/98  | 1998 | 3rd Quarter | 141.0 | 2.00 |
| A68 | 8/26/98  | 1998 | 3rd Quarter | 72.0  | 0.83 |
| A68 | 9/2/98   | 1998 | 3rd Quarter | 83.0  | 0.90 |
| A68 | 9/9/98   | 1998 | 3rd Quarter | 57.0  | 1.30 |
| A68 | 9/16/98  | 1998 | 3rd Quarter | 64.0  | 1.05 |
| A68 | 9/30/98  | 1998 | 3rd Quarter | 34.0  | 2.54 |
| A68 | 11/3/98  | 1998 | 4th Quarter | 59.0  | 1.80 |
| A68 | 11/18/98 | 1998 | 4th Quarter | 51.0  | 1.52 |
| A68 | 1/6/99   | 1999 | 1st Quarter | 26.0  | 2.10 |
| A68 | 2/24/99  | 1999 | 1st Quarter | 22.0  | 6.29 |
| A68 | 3/3/99   | 1999 | 1st Quarter | 23.0  | 2.80 |
| A68 | 3/17/99  | 1999 | 1st Quarter | 21.0  | 5.14 |
| A68 | 4/1/99   | 1999 | 2nd Quarter | 50.0  | 1.86 |
| A68 | 4/26/99  | 1999 | 2nd Quarter | 63.0  | 1.31 |
| A68 | 5/6/99   | 1999 | 2nd Quarter | 40.0  | 6.30 |
| A68 | 6/23/99  | 1999 | 2nd Quarter | 725.0 | 0.60 |
| A68 | 8/4/99   | 1999 | 3rd Quarter | 253.0 | 1.20 |
| A68 | 9/1/99   | 1999 | 3rd Quarter | 210.0 | 0.90 |
| A68 | 9/16/99  | 1999 | 3rd Quarter | 91.0  | 3.09 |
| A68 | 10/14/99 | 1999 | 4th Quarter | 58.0  | 1.86 |
| A68 | 11/3/99  | 1999 | 4th Quarter | 21.0  | 1.60 |
| A68 | 11/17/99 | 1999 | 4th Quarter | 18.0  | 3.84 |
| A68 | 1/5/00   | 2000 | 1st Quarter | 29.0  | 1.40 |
| A68 | 2/28/00  | 2000 | 1st Quarter | 17.0  | 2.11 |
| A68 | 3/1/00   | 2000 | 1st Quarter | 17.0  | 1.50 |
| A68 | 3/15/00  | 2000 | 1st Quarter | 20.0  | 2.33 |
| A68 | 5/3/00   | 2000 | 2nd Quarter | 328.0 | 1.10 |
| A68 | 7/5/00   | 2000 | 3rd Quarter | 92.0  | 1.00 |
| A68 | 9/6/00   | 2000 | 3rd Quarter | 106.0 | 1.70 |
| A68 | 11/1/00  | 2000 | 4th Quarter | 57.0  | 1.50 |
| A68 | 1/3/01   | 2001 | 1st Quarter | 33.0  | 2.50 |
| A68 | 3/14/01  | 2001 | 1st Quarter | 19.0  | 2.20 |
| A68 | 5/2/01   | 2001 | 2nd Quarter | 301.0 | 2.40 |
| A68 | 7/6/01   | 2001 | 3rd Quarter | 266.0 | 0.90 |
| A68 | 1/2/02   | 2002 | 1st Quarter | 21.0  | 2.70 |
| A68 | 3/6/02   | 2002 | 1st Quarter | 16.0  | 2.60 |
| A68 | 6/5/02   | 2002 | 2nd Quarter | 200.0 | 0.40 |
| A68 | 6/27/02  | 2002 | 2nd Quarter | 51.0  | 1.07 |
| A68 | 7/3/02   | 2002 | 3rd Quarter | 35.0  | 1.30 |
| A68 | 7/17/02  | 2002 | 3rd Quarter | 20.0  | 1.58 |
| A68 | 8/14/02  | 2002 | 3rd Quarter | 28.0  | 1.84 |
| A68 | 9/4/02   | 2002 | 3rd Quarter | 25.0  | 2.00 |
| A68 | 9/18/02  | 2002 | 3rd Quarter | 60.0  | 1.79 |
| A68 | 10/25/02 | 2002 | 4th Quarter | 42.0  | 2.10 |
| A68 | 11/6/02  | 2002 | 4th Quarter | 31.0  | 2.00 |
| A68 | 11/12/02 | 2002 | 4th Quarter | 33.0  | 2.09 |
| A68 | 12/8/02  | 2002 | 4th Quarter | 26.0  | 2.86 |
| A68 | 1/8/03   | 2003 | 1st Quarter | 19.0  | 3.44 |

|     |          |      |             |       |      |
|-----|----------|------|-------------|-------|------|
| A68 | 1/9/03   | 2003 | 1st Quarter | 19.0  | 3.00 |
| A68 | 2/1/03   | 2003 | 1st Quarter | 18.0  | 2.83 |
| A68 | 3/9/03   | 2003 | 1st Quarter | 20.0  | 2.63 |
| A68 | 4/24/03  | 2003 | 2nd Quarter | 55.0  | 2.62 |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 90.0  | 1.80 |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 94.9  | 1.98 |
| A68 | 6/2/03   | 2003 | 2nd Quarter | 743   | 1.87 |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 163.0 | 1.33 |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 206.5 | 1.89 |
| A68 | 8/14/03  | 2003 | 3rd Quarter | 129.0 | 1.80 |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 132.0 | 2.46 |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 135.0 | 2.50 |
| A68 | 10/4/03  | 2003 | 4th Quarter | 62.0  | 1.77 |
| A68 | 11/6/03  | 2003 | 4th Quarter | 24.0  | 2.30 |
| A68 | 12/29/03 | 2003 | 4th Quarter | 16.0  | 2.48 |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 2.40 |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  | 2.45 |
| A68 | 4/16/04  | 2004 | 2nd Quarter | 69.0  | 5.69 |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 2.00 |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 | 2.87 |
| A68 | 5/28/04  | 2004 | 2nd Quarter | 591.0 | 1.60 |
| A68 | 6/17/04  | 2004 | 2nd Quarter | 429.0 | 1.56 |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 169.3 | 1.00 |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 174   | 1.69 |
| A68 | 8/19/04  | 2004 | 3rd Quarter | 43.0  | 3.05 |
| A68 | 9/1/04   | 2004 | 3rd Quarter | 31.0  | 2.00 |
| A68 | 9/15/04  | 2004 | 3rd Quarter | 46    | 2.93 |
| A68 | 10/14/04 | 2004 | 4th Quarter | 61.0  | 1.69 |
| A68 | 11/10/04 | 2004 | 4th Quarter | 42.4  | 0.60 |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 85.0  | 3.1  |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 86.0  | 3.49 |
| A68 | 6/9/05   | 2005 | 2nd Quarter | 498   | 1.32 |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365.0 | 1    |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365   | 1.08 |
| A68 | 8/10/05  | 2005 | 3rd Quarter | 109.0 | 1    |
| A68 | 9/14/05  | 2005 | 3rd Quarter | 45.0  | 1.5  |
| A68 | 9/15/05  | 2005 | 3rd Quarter | 41.0  | 1.4  |
| A68 | 10/13/05 | 2005 | 4th Quarter | 109   | 1.65 |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64    | 1.66 |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.0  | 1.7  |
| A68 | 12/20/05 | 2005 | 4th Quarter | 31    | 2.05 |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  | 2.35 |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  | 2.7  |
| A68 | 2/8/06   | 2006 | 1st Quarter | 30.0  | 2.87 |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  | 2.7  |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  | 2.81 |
| A68 | 4/5/06   | 2006 | 2nd Quarter | 43.0  | 4.11 |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 | 1.5  |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 | 1.53 |
| A68 | 5/16/06  | 2006 | 2nd Quarter | 464.0 | 0.8  |
| A68 | 6/6/06   | 2006 | 2nd Quarter | 624.0 | 1.13 |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0 | 1.06 |



|     |          |      |             |        |      |
|-----|----------|------|-------------|--------|------|
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0  | 1.2  |
| A68 | 8/2/06   | 2006 | 3rd Quarter | 137.0  | 1.18 |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0   | 1.7  |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0   | 1.84 |
| A68 | 10/11/06 | 2006 | 4th Quarter | 267.0  | 1.47 |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0   | 1.7  |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0   | 1.86 |
| A68 | 12/5/06  | 2006 | 4th Quarter | 43.0   | 2    |
| A68 | 1/11/07  | 2007 | 1st Quarter | 26.0   | 2.18 |
| A68 | 2/6/07   | 2007 | 1st Quarter | 22.0   | 1.96 |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0   | 2.08 |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0   | 2.2  |
| A68 | 4/2/07   | 2007 | 2nd Quarter | 59.0   | 2.45 |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339    | 0.98 |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339.0  | 1.4  |
| A68 | 6/5/07   | 2007 | 2nd Quarter | 744    | 1.08 |
| A68 | 6/14/07  | 2007 | 2nd Quarter | 489.0  | 1    |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177.0  | 1    |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177    | 1.12 |
| A68 | 8/6/07   | 2007 | 3rd Quarter | 305    | 1.33 |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64     | 1.78 |
| A68 | 10/25/07 | 2007 | 4th Quarter | 90     | 1.37 |
| A68 | 11/7/07  | 2007 | 4th Quarter | 54.0   | 1.6  |
| A68 | 12/5/07  | 2007 | 4th Quarter | 25     | 1.97 |
| A68 | 1/2/08   | 2008 | 1st Quarter | 33.0   | 2.10 |
| A68 | 1/2/08   | 2008 | 1st Quarter | 33     | 4.89 |
| A68 | 3/12/08  | 2008 | 1st Quarter | 80.0   | 4.50 |
| A68 | 4/10/08  | 2008 | 2nd Quarter | 32     | 7.23 |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164.0  | 1.80 |
| A68 | 5/7/08   | 2008 | 2nd Quarter | 164    | 1.82 |
| A68 | 6/3/08   | 2008 | 2nd Quarter | 760    | 1.2  |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 398    | 0.92 |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 393.0  | 1.20 |
| A68 | 8/5/08   | 2008 | 3rd Quarter | 136    | 0.98 |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69     | 1.27 |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.0   | 1.4  |
| A68 | 10/6/08  | 2008 | 4th Quarter | 40     | 1.53 |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27     | 2.04 |
| A68 | 11/7/08  | 2008 | 4th Quarter | 27.0   | 2.40 |
| A68 | 12/3/08  | 2008 | 4th Quarter | 20     | 1.69 |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33     | 2.65 |
| A68 | 3/4/09   | 2009 | 1st Quarter | 33     | 2.8  |
| A68 | 4/6/09   | 2009 | 2nd Quarter | 44     | 2.11 |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562    | 1.42 |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562    | 2.1  |
| A68 | 5/19/09  | 2009 | 2nd Quarter | 508    | 1.5  |
| A68 | 6/2/09   | 2009 | 2nd Quarter | 369    | 0.93 |
| A68 | 6/16/09  | 2009 | 2nd Quarter | 272    | 0.9  |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 206    | 0.55 |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 318    | 0.9  |
| A68 | 7/14/09  | 2009 | 3rd Quarter | 145.00 | 0.8  |
| A68 | 8/12/09  | 2009 | 3rd Quarter | 318    | 0.82 |

|     |          |      |             |       |      |
|-----|----------|------|-------------|-------|------|
| A68 | 8/18/09  | 2009 | 3rd Quarter | 43    | 1    |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 49    | 1.3  |
| A68 | 9/16/09  | 2009 | 3rd Quarter | 73    | 1.5  |
| A68 | 9/22/09  | 2009 | 3rd Quarter | 42    | 1.3  |
| A68 | 10/5/09  | 2009 | 4th Quarter | 35    | 1.37 |
| A68 | 11/4/09  | 2009 | 4th Quarter | 25.7  | 1.60 |
| A68 | 11/5/09  | 2009 | 4th Quarter | 27    | 0.33 |
| A68 | 11/17/09 | 2009 | 4th Quarter | 28.3  | 1.6  |
| A68 | 12/1/09  | 2009 | 4th Quarter | 22    | 1.42 |
| A68 | 2/17/10  | 2010 | 1st Quarter | 29.0  | 2    |
| A68 | 3/2/10   | 2010 | 1st Quarter | 28    | 1.58 |
| A68 | 3/17/10  | 2010 | 1st Quarter | 18.9  | 1.7  |
| A68 | 4/16/10  | 2010 | 2nd Quarter | 92    | 3.21 |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1 | 1.33 |
| A68 | 5/5/10   | 2010 | 2nd Quarter | 131.1 | 1.40 |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 517   | 1.1  |
| A68 | 6/2/10   | 2010 | 2nd Quarter | 624   | 0.95 |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125   | 0.80 |
| A68 | 7/8/10   | 2010 | 3rd Quarter | 125   | 0.82 |
| A68 | 7/13/10  | 2010 | 3rd Quarter | 81.0  | 0.8  |
| A68 | 8/10/10  | 2010 | 3rd Quarter | 92    | 1.19 |
| A68 | 9/9/10   | 2010 | 3rd Quarter | 57    | 0.98 |
| A68 | 9/9/10   | 2010 | 3rd Quarter | 73    | 1.20 |
| A68 | 9/14/10  | 2010 | 3rd Quarter | 44.0  | 1.3  |
| A68 | 10/4/10  | 2010 | 4th Quarter | 39    | 0.95 |
| A68 | 11/2/10  | 2010 | 4th Quarter | 36.0  | 1.3  |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58    | 0.95 |
| A68 | 11/3/10  | 2010 | 4th Quarter | 58    | 1.20 |
| A68 | 12/7/10  | 2010 | 4th Quarter | 27    | 1.33 |
| A68 | 1/5/11   | 2011 | 1st Quarter | 26    | 1.79 |
| A68 | 1/5/11   | 2011 | 1st Quarter | 26    | 2.20 |
| A68 | 2/11/11  | 2011 | 1st Quarter | 22    | 2.09 |
| A68 | 3/9/11   | 2011 | 1st Quarter | 14    | 2.27 |
| A68 | 3/9/11   | 2011 | 1st Quarter | 42    | 2.6  |
| A68 | 3/15/11  | 2011 | 1st Quarter | 23.0  | 2.6  |
| A68 | 4/6/11   | 2011 | 2nd Quarter | 45    | 3.62 |
| A68 | 5/4/11   | 2011 | 2nd Quarter | 35    | 3    |
| A68 | 5/8/11   | 2011 | 2nd Quarter | 133   | 1.71 |
| A68 | 6/3/11   | 2011 | 2nd Quarter | 457   | 0.95 |
| A68 | 6/14/11  | 2011 | 2nd Quarter | 666   | 1.1  |
| A68 | 7/5/11   | 2011 | 3rd Quarter | 445   | 0.75 |
| A68 | 7/19/11  | 2011 | 3rd Quarter | 339   | 0.8  |
| A68 | 8/1/11   | 2011 | 3rd Quarter | 172   | 0.7  |
| A68 | 8/16/11  | 2011 | 3rd Quarter | 67.0  | 1    |
| A68 | 9/7/11   | 2011 | 3rd Quarter | 49    | 0.82 |
| A68 | 9/7/11   | 2011 | 3rd Quarter | 51    | 1.1  |
| A68 | 9/13/11  | 2011 | 3rd Quarter | 40.0  | 1.1  |
| A68 | 10/7/11  | 2011 | 4th Quarter | 45    | 1.29 |
| A68 | 10/18/11 | 2011 | 4th Quarter | 46.0  | 1.2  |

|      |          |      |             |        |      |
|------|----------|------|-------------|--------|------|
| A68  | 11/2/11  | 2011 | 4th Quarter | 96     | 1.2  |
| CC48 | 12/13/94 | 1994 | 4th Quarter | 15.00  | 2.28 |
| CC48 | 1/18/95  | 1995 | 1st Quarter | 15.00  | 2.42 |
| CC48 | 2/15/95  | 1995 | 1st Quarter | 17.00  | 3.24 |
| CC48 | 3/1/95   | 1995 | 1st Quarter | 21.00  | 3.17 |
| CC48 | 3/15/95  | 1995 | 1st Quarter | 24.00  | 4.01 |
| CC48 | 4/12/95  | 1995 | 2nd Quarter | 24.00  | 3.71 |
| CC48 | 4/19/95  | 1995 | 2nd Quarter | 23.00  | 3.39 |
| CC48 | 5/3/95   | 1995 | 2nd Quarter | 24.00  | 3.63 |
| CC48 | 5/10/95  | 1995 | 2nd Quarter | 23.00  | 2.92 |
| CC48 | 8/16/95  | 1995 | 3rd Quarter | 40.00  | 1.65 |
| CC48 | 9/13/95  | 1995 | 3rd Quarter | 25.00  | 1.64 |
| CC48 | 10/11/95 | 1995 | 4th Quarter | 18.00  | 1.66 |
| CC48 | 11/15/95 | 1995 | 4th Quarter | 17.00  | 1.67 |
| CC48 | 12/13/95 | 1995 | 4th Quarter | 14.00  | 1.54 |
| CC48 | 1/17/96  | 1996 | 1st Quarter | 15.00  | 1.32 |
| CC48 | 8/13/97  | 1997 | 3rd Quarter | 33.00  | 2.42 |
| CC48 | 9/11/97  | 1997 | 3rd Quarter | 16.00  | 1.37 |
| CC48 | 9/17/97  | 1997 | 3rd Quarter | 21.00  | 1.46 |
| CC48 | 10/15/97 | 1997 | 4th Quarter | 38.00  | 1.80 |
| CC48 | 11/12/97 | 1997 | 4th Quarter | 16.00  | 2.39 |
| CC48 | 12/17/97 | 1997 | 4th Quarter | 15.00  | 2.09 |
| CC48 | 1/14/98  | 1998 | 1st Quarter | 14.00  | 1.65 |
| CC48 | 2/11/98  | 1998 | 1st Quarter | 14.00  | 1.87 |
| CC48 | 3/4/98   | 1998 | 1st Quarter | 13.00  | 2.07 |
| CC48 | 3/18/98  | 1998 | 1st Quarter | 13.00  | 1.67 |
| CC48 | 4/1/98   | 1998 | 2nd Quarter | 16.00  | 1.60 |
| CC48 | 4/15/98  | 1998 | 2nd Quarter | 16.00  | 1.60 |
| CC48 | 4/29/98  | 1998 | 2nd Quarter | 43.00  | 2.04 |
| CC48 | 5/5/98   | 1998 | 2nd Quarter | 80.00  | 2.61 |
| CC48 | 5/13/98  | 1998 | 2nd Quarter | 81.00  | 2.52 |
| CC48 | 6/3/98   | 1998 | 2nd Quarter | 183.00 | 2.05 |
| CC48 | 6/10/98  | 1998 | 2nd Quarter | 85.00  | 2.37 |
| CC48 | 6/17/98  | 1998 | 2nd Quarter | 93.00  | 2.46 |
| CC48 | 6/24/98  | 1998 | 2nd Quarter | 116.00 | 1.69 |
| CC48 | 7/8/98   | 1998 | 3rd Quarter | 84.00  | 1.81 |
| CC48 | 7/15/98  | 1998 | 3rd Quarter | 54.00  | 1.81 |
| CC48 | 7/22/98  | 1998 | 3rd Quarter | 40.00  | 1.91 |
| CC48 | 8/26/98  | 1998 | 3rd Quarter | 20.00  | 1.64 |
| CC48 | 9/2/98   | 1998 | 3rd Quarter | 18.00  | 1.30 |
| CC48 | 9/16/98  | 1998 | 3rd Quarter | 18.00  | 1.46 |
| CC48 | 10/14/98 | 1998 | 4th Quarter | 18.00  | 2.31 |
| CC48 | 11/18/98 | 1998 | 4th Quarter | 20.00  | 1.56 |
| CC48 | 1/13/99  | 1999 | 1st Quarter | 15.00  | 1.44 |

|      |          |      |             |        |       |
|------|----------|------|-------------|--------|-------|
| CC48 | 2/24/99  | 1999 | 1st Quarter | 14.00  | 1.23  |
| CC48 | 3/17/99  | 1999 | 1st Quarter | 14.00  | 1.49  |
| CC48 | 4/1/99   | 1999 | 2nd Quarter | 23.00  | 4.93  |
| CC48 | 4/21/99  | 1999 | 2nd Quarter | 38.00  | 2.02  |
| CC48 | 6/23/99  | 1999 | 3rd Quarter | 192.00 | 2.10  |
| CC48 | 9/13/99  | 1999 | 3rd Quarter | 27.00  | 1.83  |
| CC48 | 10/14/99 | 1999 | 4th Quarter | 18.00  | 21.80 |
| CC48 | 11/17/99 | 1999 | 4th Quarter | 14.00  | 21.78 |
| CC48 | 12/15/99 | 1999 | 4th Quarter | 13.00  | 2.35  |
| CC48 | 1/12/00  | 2000 | 1st Quarter | 14.00  | 2.14  |
| CC48 | 2/28/00  | 2000 | 1st Quarter | 9.40   | 3.23  |
| CC48 | 3/15/00  | 2000 | 1st Quarter | 13.00  | 2.05  |
| CC48 | 6/27/02  | 2002 | 2nd Quarter | 15.00  | 1.74  |
| CC48 | 7/17/02  | 2002 | 3rd Quarter | 12.00  | 1.74  |
| CC48 | 8/14/02  | 2002 | 3rd Quarter | 13.00  | 1.92  |
| CC48 | 9/18/02  | 2002 | 3rd Quarter | 17.00  | 3.00  |
| CC48 | 10/25/02 | 2002 | 4th Quarter | 15.00  | 2.40  |
| CC48 | 11/12/02 | 2002 | 4th Quarter | 14.00  | 2.22  |
| CC48 | 12/8/02  | 2002 | 4th Quarter | 13.00  | 2.03  |
| CC48 | 1/8/03   | 2003 | 1st Quarter | 8.50   | 2.29  |
| CC48 | 2/1/03   | 2003 | 1st Quarter | 8.70   | 3.53  |
| CC48 | 3/9/03   | 2003 | 1st Quarter | 9.70   | 3.05  |
| CC48 | 4/24/03  | 2003 | 2nd Quarter | 23.00  | 6.56  |
| CC48 | 5/7/03   | 2003 | 2nd Quarter | 33.00  | 6.79  |
| CC48 | 6/2/03   | 2003 | 2nd Quarter | 194.00 | 2.89  |
| CC48 | 3/3/04   | 2004 | 1st Quarter | 9.80   | 6.66  |
| CC48 | 7/6/05   | 2005 | 3rd Quarter | 77.00  | 2.90  |
| CC48 | 9/15/05  | 2005 | 3rd Quarter | 17.00  | 7.10  |
| CC48 | 10/13/05 | 2005 | 4th Quarter | 22.00  | 7.10  |
| CC48 | 11/2/05  | 2005 | 4th Quarter | 20.00  | 6.08  |
| CC48 | 12/20/05 | 2005 | 4th Quarter | 13.00  | 5.98  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  | 7.60  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  | 6.23  |
| CC48 | 2/8/06   | 2006 | 1st Quarter | 12.00  | 5.66  |
| CC48 | 3/15/06  | 2006 | 1st Quarter | 16.00  | 6.20  |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.00  | 3.60  |
| CC48 | 6/6/06   | 2006 | 2nd Quarter | 142.00 | 2.33  |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 5.70  |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 5.52  |
| CC48 | 9/6/06   | 2006 | 3rd Quarter | 20.00  | 7.80  |
| CC48 | 11/1/06  | 2006 | 4th Quarter | 38.00  | 5.20  |
| CC48 | 3/7/07   | 2007 | 1st Quarter | 14.00  | 7.50  |
| CC48 | 5/11/07  | 2007 | 2nd Quarter | 119.00 | 4.50  |
| CC48 | 7/11/07  | 2007 | 3rd Quarter | 37.00  | 4.90  |
| CC48 | 9/5/07   | 2007 | 3rd Quarter | 20.00  | 10.00 |
| CC48 | 11/7/07  | 2007 | 4th Quarter | 20.00  | 7.10  |
| CC48 | 3/12/08  | 2008 | 1st Quarter | 13.00  | 7.00  |
| CC48 | 7/9/08   | 2008 | 3rd Quarter | 93.00  | 3.90  |
| CC48 | 9/3/08   | 2008 | 3rd Quarter | 20.00  | 6.98  |
| CC48 | 3/3/09   | 2009 | 1st Quarter | 14.00  | 6.10  |

|      |          |      |             |        |      |
|------|----------|------|-------------|--------|------|
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 308.00 | 2.40 |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 308.00 | 2.23 |
| CC48 | 5/19/09  | 2009 | 2nd Quarter | 265.00 | 2.10 |
| CC48 | 6/16/09  | 2009 | 2nd Quarter | 61.00  | 3.30 |
| CC48 | 7/8/09   | 2009 | 3rd Quarter | 40.00  | 4.40 |
| CC48 | 7/14/09  | 2009 | 3rd Quarter | 32.00  | 4.40 |
| CC48 | 8/18/09  | 2009 | 3rd Quarter | 16.00  | 6.40 |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 6.40 |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 6.14 |
| CC48 | 9/22/09  | 2009 | 3rd Quarter | 16.00  | 6.70 |
| CC48 | 11/4/09  | 2009 | 4th Quarter | 15.00  | 6.10 |
| CC48 | 11/17/09 | 2009 | 4th Quarter | 14.00  | 6.30 |
| CC48 | 3/17/10  | 2010 | 1st Quarter | 11.00  | 5.60 |
| CC48 | 4/13/10  | 2010 | 2nd Quarter | 31.00  | 4.50 |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 70.00  | 4.10 |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 70.00  | 4.02 |
| CC48 | 6/2/10   | 2010 | 2nd Quarter | 161.00 | 2.30 |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 26.00  | 4.60 |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 26.00  | 4.46 |
| CC48 | 7/13/10  | 2010 | 3rd Quarter | 21.00  | 4.80 |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  | 6.00 |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.00  | 5.31 |
| CC48 | 9/14/10  | 2010 | 3rd Quarter | 15.00  | 5.80 |
| CC48 | 11/2/10  | 2010 | 4th Quarter | 15.00  | 6.80 |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  | 6.70 |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.00  | 5.34 |
| CC48 | 3/9/11   | 2011 | 1st Quarter | 12.00  | 5.60 |
| CC48 | 3/15/11  | 2011 | 1st Quarter | 12.00  | 5.00 |
| CC48 | 5/4/11   | 2011 | 2nd Quarter | 19.00  | 5.50 |
| CC48 | 6/14/11  | 2011 | 2nd Quarter | 282.00 | 2.00 |
| CC48 | 7/19/11  | 2011 | 3rd Quarter | 68.00  | 3.10 |
| CC48 | 8/16/11  | 2011 | 3rd Quarter | 21.00  | 5.30 |
| CC48 | 9/7/11   | 2011 | 3rd Quarter | 18.00  | 6.20 |
| CC48 | 9/13/11  | 2011 | 3rd Quarter | 18.00  | 5.70 |
| CC48 | 10/18/11 | 2011 | 4th Quarter | 19.00  | 7.10 |
| CC48 | 11/2/11  | 2011 | 4th Quarter | 17.00  | 6.10 |
| CC48 | 5/15/12  | 2012 | 2nd Quarter | 68.00  | 2.81 |
| CC48 | 10/2/12  | 2012 | 4th Quarter | 14.00  | 5.74 |
| CC48 | 5/14/13  | 2013 | 2nd Quarter | 123.00 | 3.31 |
| M34  | 9/5/91   | 1991 | 3rd Quarter | 34     | 1.3  |
| M34  | 9/6/91   | 1991 | 3rd Quarter | 89     | 1.2  |
| M34  | 9/7/91   | 1991 | 3rd Quarter | 118    | 0.8  |
| M34  | 9/9/91   | 1991 | 3rd Quarter | 112    | 0.8  |
| M34  | 9/10/91  | 1991 | 3rd Quarter | 108    | 0.6  |
| M34  | 12/7/91  | 1991 | 4th Quarter | 21     | 1.44 |
| M34  | 2/13/92  | 1992 | 1st Quarter | 15.00  | 1.26 |
| M34  | 3/5/92   | 1992 | 1st Quarter | 17.00  | 1.26 |
| M34  | 3/16/92  | 1992 | 1st Quarter | 21.00  | 2.02 |
| M34  | 4/13/92  | 1992 | 2nd Quarter | 26     | 1.7  |
| M34  | 4/20/92  | 1992 | 2nd Quarter | 52     | 1.62 |
| M34  | 4/30/92  | 1992 | 2nd Quarter | 189    | 1.57 |
| M34  | 5/5/92   | 1992 | 2nd Quarter | 202    | 1.38 |
| M34  | 5/11/92  | 1992 | 2nd Quarter | 145    | 1.99 |

|     |          |      |             |       |      |
|-----|----------|------|-------------|-------|------|
| M34 | 5/18/92  | 1992 | 2nd Quarter | 305   | 0.75 |
| M34 | 5/26/92  | 1992 | 2nd Quarter | 307   | 0.84 |
| M34 | 6/1/92   | 1992 | 2nd Quarter | 193   | 0.99 |
| M34 | 6/8/92   | 1992 | 2nd Quarter | 276   | 0.58 |
| M34 | 6/15/92  | 1992 | 2nd Quarter | 345   | 0.5  |
| M34 | 6/22/92  | 1992 | 2nd Quarter | 406   | 0.39 |
| M34 | 6/23/92  | 1992 | 2nd Quarter | 379   | 0.74 |
| M34 | 6/24/92  | 1992 | 2nd Quarter | 378   | 0.9  |
| M34 | 7/14/92  | 1992 | 3rd Quarter | 152   | 0.33 |
| M34 | 7/21/92  | 1992 | 3rd Quarter | 105   | 0.47 |
| M34 | 7/27/92  | 1992 | 3rd Quarter | 178   | 0.43 |
| M34 | 8/10/92  | 1992 | 3rd Quarter | 89    | 0.58 |
| M34 | 8/24/92  | 1992 | 3rd Quarter | 162   | 0.91 |
| M34 | 9/15/92  | 1992 | 3rd Quarter | 69    | 1.73 |
| M34 | 9/15/92  | 1992 | 3rd Quarter | 53    | 1.1  |
| M34 | 10/14/92 | 1992 | 4th Quarter | 32    | 1.4  |
| M34 | 10/15/92 | 1992 | 4th Quarter | 31    | 1.3  |
| M34 | 11/18/92 | 1992 | 4th Quarter | 29    | 1.19 |
| M34 | 12/16/92 | 1992 | 4th Quarter | 20    | 1.02 |
| M34 | 1/13/93  | 1993 | 1st Quarter | 17.00 | 1.07 |
| M34 | 2/17/93  | 1993 | 1st Quarter | 17.00 | 1.44 |
| M34 | 3/10/93  | 1993 | 1st Quarter | 24.00 | 1.81 |
| M34 | 3/31/93  | 1993 | 1st Quarter | 25.00 | 1.79 |
| M34 | 4/14/93  | 1993 | 2nd Quarter | 29    | 1.44 |
| M34 | 4/21/93  | 1993 | 2nd Quarter | 39    | 1.59 |
| M34 | 4/28/93  | 1993 | 2nd Quarter | 109   | 1.34 |
| M34 | 5/4/93   | 1993 | 2nd Quarter | 112   | 1.66 |
| M34 | 5/12/93  | 1993 | 2nd Quarter | 140   | 1.5  |
| M34 | 5/26/93  | 1993 | 2nd Quarter | 575   | 0.47 |
| M34 | 6/9/93   | 1993 | 2nd Quarter | 213   | 0.67 |
| M34 | 6/16/93  | 1993 | 2nd Quarter | 863   | 0.46 |
| M34 | 6/23/93  | 1993 | 2nd Quarter | 738   | 0.22 |
| M34 | 7/14/93  | 1993 | 3rd Quarter | 261   | 0.36 |
| M34 | 7/20/93  | 1993 | 3rd Quarter | 175   | 0.43 |
| M34 | 7/21/93  | 1993 | 3rd Quarter | 184   | 0.4  |
| M34 | 7/21/93  | 1993 | 3rd Quarter | 175   | 0.57 |
| M34 | 7/28/93  | 1993 | 3rd Quarter | 140   | 0.35 |
| M34 | 8/25/93  | 1993 | 3rd Quarter | 67    | 0.7  |
| M34 | 9/15/93  | 1993 | 3rd Quarter | 61    | 0.9  |
| M34 | 10/13/93 | 1993 | 4th Quarter | 43    | 1.03 |
| M34 | 11/17/93 | 1993 | 4th Quarter | 40    | 1.06 |
| M34 | 12/15/93 | 1993 | 4th Quarter | 38    | 0.99 |
| M34 | 1/12/94  | 1994 | 1st Quarter | 40.00 | 0.98 |
| M34 | 10/12/94 | 1994 | 4th Quarter | 53    | 1.28 |
| M34 | 11/9/94  | 1994 | 4th Quarter | 36    | 1.9  |
| M34 | 11/9/94  | 1994 | 4th Quarter | 38    | 1.24 |
| M34 | 12/13/94 | 1994 | 4th Quarter | 33    | 1.02 |
| M34 | 1/18/95  | 1995 | 1st Quarter | 19.60 | 1.06 |
| M34 | 4/12/95  | 1995 | 2nd Quarter | 42    | 1.2  |
| M34 | 4/12/95  | 1995 | 2nd Quarter | 1     | 1.08 |
| M34 | 4/19/95  | 1995 | 2nd Quarter | 40    | 1.57 |
| M34 | 5/3/95   | 1995 | 2nd Quarter | 43    | 1.44 |
| M34 | 5/10/95  | 1995 | 2nd Quarter | 41    | 1.46 |

|     |          |      |             |       |      |
|-----|----------|------|-------------|-------|------|
| M34 | 5/22/95  | 1995 | 2nd Quarter | 226   | 1.18 |
| M34 | 6/7/95   | 1995 | 2nd Quarter | 317   | 0.69 |
| M34 | 6/14/95  | 1995 | 2nd Quarter | 718   | 0.52 |
| M34 | 6/21/95  | 1995 | 2nd Quarter | 770   | 0.58 |
| M34 | 6/28/95  | 1995 | 2nd Quarter | 529   | 0.38 |
| M34 | 7/5/95   | 1995 | 3rd Quarter | 380   | 0.47 |
| M34 | 7/12/95  | 1995 | 3rd Quarter | 797   | 0.32 |
| M34 | 7/19/95  | 1995 | 3rd Quarter | 540   | 0.3  |
| M34 | 8/2/95   | 1995 | 3rd Quarter | 298   | 0.32 |
| M34 | 8/8/95   | 1995 | 3rd Quarter | 290   | 0.4  |
| M34 | 8/8/95   | 1995 | 3rd Quarter | 260   | 0.41 |
| M34 | 8/16/95  | 1995 | 3rd Quarter | 162   | 0.36 |
| M34 | 9/6/95   | 1995 | 3rd Quarter | 93    | 0.6  |
| M34 | 9/13/95  | 1995 | 3rd Quarter | 77    | 0.65 |
| M34 | 10/5/95  | 1995 | 4th Quarter | 46    | 1.2  |
| M34 | 10/5/95  | 1995 | 4th Quarter | 48    | 1.2  |
| M34 | 11/29/95 | 1995 | 4th Quarter | 24    | 2    |
| M34 | 1/16/96  | 1996 | 1st Quarter | 16.00 | 1.60 |
| M34 | 2/14/96  | 1996 | 1st Quarter | 20.00 | 1.26 |
| M34 | 3/13/96  | 1996 | 1st Quarter | 25.00 | 1.48 |
| M34 | 3/20/96  | 1996 | 1st Quarter | 23.00 | 1.57 |
| M34 | 4/3/96   | 1996 | 2nd Quarter | -9    | 2.07 |
| M34 | 4/9/96   | 1996 | 2nd Quarter | 58    | 2    |
| M34 | 4/10/96  | 1996 | 2nd Quarter | 77    | 1.44 |
| M34 | 4/17/96  | 1996 | 2nd Quarter | 41    | 1.41 |
| M34 | 5/1/96   | 1996 | 2nd Quarter | 110   | 1.18 |
| M34 | 5/8/96   | 1996 | 2nd Quarter | 312   | 0.88 |
| M34 | 5/15/96  | 1996 | 2nd Quarter | 514   | 0.5  |
| M34 | 5/29/96  | 1996 | 2nd Quarter | 112   | 0.99 |
| M34 | 6/5/96   | 1996 | 2nd Quarter | 348   | 0.48 |
| M34 | 6/12/96  | 1996 | 2nd Quarter | 245   | 0.37 |
| M34 | 6/19/96  | 1996 | 2nd Quarter | 208   | 0.33 |
| M34 | 6/26/96  | 1996 | 2nd Quarter | 148   | 0.39 |
| M34 | 7/3/96   | 1996 | 3rd Quarter | 133   | 0.47 |
| M34 | 7/10/96  | 1996 | 3rd Quarter | 121   | 0.55 |
| M34 | 7/16/96  | 1996 | 3rd Quarter | 75    | 0.8  |
| M34 | 7/17/96  | 1996 | 3rd Quarter | 74    | 0.58 |
| M34 | 8/7/96   | 1996 | 3rd Quarter | 44    | 0.69 |
| M34 | 8/21/96  | 1996 | 3rd Quarter | 35    | 0.99 |
| M34 | 9/18/96  | 1996 | 3rd Quarter | 72    | 0.69 |
| M34 | 10/16/96 | 1996 | 4th Quarter | 73    | 0.72 |
| M34 | 11/13/96 | 1996 | 4th Quarter | 46    | 1.41 |
| M34 | 11/19/96 | 1996 | 4th Quarter | 35    | 2.0  |
| M34 | 12/18/96 | 1996 | 4th Quarter | 31    | 1.17 |
| M34 | 1/3/97   | 1997 | 1st Quarter | 26.30 | 2.00 |
| M34 | 1/7/97   | 1997 | 1st Quarter | 23.00 | 5.00 |
| M34 | 1/15/97  | 1997 | 1st Quarter | 24.00 | 1.43 |
| M34 | 1/30/97  | 1997 | 1st Quarter | 25.80 | 2.00 |
| M34 | 2/25/97  | 1997 | 1st Quarter | 20.90 | 2.00 |
| M34 | 3/12/97  | 1997 | 1st Quarter | 24.00 | 1.77 |
| M34 | 3/19/97  | 1997 | 1st Quarter | 30.00 | 1.59 |
| M34 | 3/25/97  | 1997 | 1st Quarter | 40.40 | 2.00 |
| M34 | 4/2/97   | 1997 | 2nd Quarter | 38    | 1.27 |

|     |          |      |             |       |      |
|-----|----------|------|-------------|-------|------|
| M34 | 4/16/97  | 1997 | 2nd Quarter | 33    | 1.86 |
| M34 | 4/29/97  | 1997 | 2nd Quarter | 69    | 2.0  |
| M34 | 4/30/97  | 1997 | 2nd Quarter | 66    | 1.07 |
| M34 | 5/13/97  | 1997 | 2nd Quarter | 210   | 2.9  |
| M34 | 5/20/97  | 1997 | 2nd Quarter | 273   | 2.0  |
| M34 | 5/21/97  | 1997 | 2nd Quarter | 352   | 0.59 |
| M34 | 5/28/97  | 1997 | 2nd Quarter | 175   | 0.82 |
| M34 | 5/28/97  | 1997 | 2nd Quarter | 171   | 2.0  |
| M34 | 6/5/97   | 1997 | 2nd Quarter | 752   | 2.0  |
| M34 | 6/12/97  | 1997 | 2nd Quarter | 494   | 2.0  |
| M34 | 6/17/97  | 1997 | 2nd Quarter | 468   | 2.0  |
| M34 | 6/26/97  | 1997 | 2nd Quarter | 445   | 2.0  |
| M34 | 7/1/97   | 1997 | 3rd Quarter | 487   | 2.0  |
| M34 | 7/9/97   | 1997 | 3rd Quarter | 246   | 0.5  |
| M34 | 7/14/97  | 1997 | 3rd Quarter | 242   | 2.0  |
| M34 | 7/30/97  | 1997 | 3rd Quarter | 393   | 2.0  |
| M34 | 8/10/97  | 1997 | 3rd Quarter | 445   | 2.0  |
| M34 | 8/12/97  | 1997 | 3rd Quarter | 204   | 2.0  |
| M34 | 8/13/97  | 1997 | 3rd Quarter | 192   | 0.50 |
| M34 | 8/25/97  | 1997 | 3rd Quarter | 90    | 2.0  |
| M34 | 8/25/97  | 1997 | 3rd Quarter | 94    | 2.0  |
| M34 | 9/11/97  | 1997 | 3rd Quarter | 86    | 0.8  |
| M34 | 9/25/97  | 1997 | 3rd Quarter | 181   | 2.0  |
| M34 | 10/22/97 | 1997 | 4th Quarter | 83    | 17.2 |
| M34 | 11/12/97 | 1997 | 4th Quarter | 51    | 1.3  |
| M34 | 11/25/97 | 1997 | 4th Quarter | 39    | 7.0  |
| M34 | 12/23/97 | 1997 | 4th Quarter | 15    | 2.0  |
| M34 | 1/7/98   | 1998 | 1st Quarter | 24.00 | 1.30 |
| M34 | 2/13/98  | 1998 | 1st Quarter | 29.20 | 2.00 |
| M34 | 3/5/98   | 1998 | 1st Quarter | 21.00 | 1.70 |
| M34 | 3/16/98  | 1998 | 1st Quarter | 19.40 | 2.00 |
| M34 | 3/19/98  | 1998 | 1st Quarter | 25.00 | 2.31 |
| M34 | 4/22/98  | 1998 | 2nd Quarter | 29    | 2.0  |
| M34 | 5/5/98   | 1998 | 2nd Quarter | 157   | 3.4  |
| M34 | 5/7/98   | 1998 | 2nd Quarter | 11    | 1    |
| M34 | 5/28/98  | 1998 | 2nd Quarter | 424   | 2.0  |
| M34 | 6/2/98   | 1998 | 2nd Quarter | 618   | 2.0  |
| M34 | 6/10/98  | 1998 | 2nd Quarter | 197   | 2.2  |
| M34 | 6/25/98  | 1998 | 2nd Quarter | 300   | 2.2  |
| M34 | 7/1/98   | 1998 | 3rd Quarter | 382   | 0.3  |
| M34 | 7/9/98   | 1998 | 3rd Quarter | 254   | 2.0  |
| M34 | 7/22/98  | 1998 | 3rd Quarter | 119   | 2.0  |
| M34 | 9/9/98   | 1998 | 3rd Quarter | 51    | 0.9  |
| M34 | 9/30/98  | 1998 | 3rd Quarter | 45    | 2.0  |
| M34 | 11/3/98  | 1998 | 4th Quarter | 40    | 1.2  |
| M34 | 1/6/99   | 1999 | 1st Quarter | 21.00 | 1.40 |
| M34 | 3/3/99   | 1999 | 1st Quarter | 20.00 | 1.80 |
| M34 | 5/6/99   | 1999 | 2nd Quarter | 41    | 1.4  |
| M34 | 1/5/00   | 2000 | 1st Quarter | 34.00 | 1.00 |
| M34 | 3/1/00   | 2000 | 1st Quarter | 20.00 | 1.30 |
| M34 | 5/3/00   | 2000 | 2nd Quarter | 235   | 1    |
| M34 | 7/5/00   | 2000 | 3rd Quarter | 76    | 0.6  |
| M34 | 9/6/00   | 2000 | 3rd Quarter | 65    | 0.9  |



|     |          |      |             |       |      |
|-----|----------|------|-------------|-------|------|
| M34 | 5/7/03   | 2003 | 2nd Quarter | 65    | 0.73 |
| M34 | 7/2/03   | 2003 | 3rd Quarter | 92    | 0.53 |
| M34 | 9/11/03  | 2003 | 3rd Quarter | 90    | 0.91 |
| M34 | 3/3/04   | 2004 | 1st Quarter | 45.00 | 1.10 |
| M34 | 5/5/04   | 2004 | 2nd Quarter | 155   | 1    |
| M34 | 5/5/04   | 2004 | 2nd Quarter | 155   | 1.03 |
| M34 | 7/7/04   | 2004 | 3rd Quarter | 129   | 0.5  |
| M34 | 7/7/04   | 2004 | 3rd Quarter | 129   | 0.90 |
| M34 | 9/1/04   | 2004 | 3rd Quarter | 35    | 0.9  |
| M34 | 10/14/04 | 2004 | 4th Quarter | 55    | 0.69 |
| M34 | 11/10/04 | 2004 | 4th Quarter | 47    | 0.2  |
| M34 | 5/4/05   | 2005 | 2nd Quarter | 51    | 0.9  |
| M34 | 5/4/05   | 2005 | 2nd Quarter | 51    | 1.14 |
| M34 | 7/6/05   | 2005 | 3rd Quarter | 392   | 0.3  |
| M34 | 9/15/05  | 2005 | 3rd Quarter | 45    | 0.8  |
| M34 | 9/15/05  | 2005 | 3rd Quarter | 45    | 0.7  |
| M34 | 11/2/05  | 2005 | 4th Quarter | 52    | 0.9  |
| M34 | 1/6/06   | 2006 | 1st Quarter | 21.00 | 1.40 |
| M34 | 3/15/06  | 2006 | 1st Quarter | 19.00 | 1.40 |
| M34 | 5/10/06  | 2006 | 2nd Quarter | 100   | 0.7  |
| M34 | 7/12/06  | 2006 | 3rd Quarter | 120   | 0.5  |
| M34 | 9/6/06   | 2006 | 3rd Quarter | 49    | 0.6  |
| M34 | 11/1/06  | 2006 | 4th Quarter | 71    | 0.8  |
| M34 | 3/7/07   | 2007 | 1st Quarter | 22.00 | 1.30 |
| M34 | 5/11/07  | 2007 | 2nd Quarter | 228   | 0.7  |
| M34 | 7/11/07  | 2007 | 3rd Quarter | 138   | 0.4  |
| M34 | 9/5/07   | 2007 | 3rd Quarter | 61    | 10   |
| M34 | 11/7/07  | 2007 | 4th Quarter | 44    | 0.8  |
| M34 | 3/12/08  | 2008 | 1st Quarter | 80.00 | 1.30 |
| M34 | 7/9/08   | 2008 | 3rd Quarter | 261   | 0.5  |
| M34 | 9/3/08   | 2008 | 3rd Quarter | 86    | 0.60 |
| M34 | 3/3/09   | 2009 | 1st Quarter | 25.00 | 1.10 |
| M34 | 5/13/09  | 2009 | 2nd Quarter | 636   | 0.8  |
| M34 | 5/19/09  | 2009 | 2nd Quarter | 416   | 0.3  |
| M34 | 6/16/09  | 2009 | 2nd Quarter | 212   | 0.2  |
| M34 | 7/8/09   | 2009 | 3rd Quarter | 187   | 0.4  |
| M34 | 7/14/09  | 2009 | 3rd Quarter | 119   | 0.4  |
| M34 | 8/18/09  | 2009 | 3rd Quarter | 41    | 0.7  |
| M34 | 9/16/09  | 2009 | 3rd Quarter | 30    | 0.8  |
| M34 | 9/22/09  | 2009 | 3rd Quarter | 53    | 0.7  |
| M34 | 11/4/09  | 2009 | 4th Quarter | 30    | 0.9  |
| M34 | 3/3/10   | 2010 | 1st Quarter | 25.00 | 1.10 |
| M34 | 5/5/10   | 2010 | 2nd Quarter | 130   | 0.80 |
| M34 | 7/8/10   | 2010 | 3rd Quarter | 109   | 0.40 |
| M34 | 11/3/10  | 2010 | 4th Quarter | 38    | 0.80 |
| M34 | 5/4/11   | 2011 | 2nd Quarter | 43    | 1.1  |
| M34 | 6/14/11  | 2011 | 2nd Quarter | 515   | 0.4  |
| M34 | 7/19/11  | 2011 | 3rd Quarter | 266   | 0.3  |
| M34 | 8/16/11  | 2011 | 3rd Quarter | 66.0  | 0.5  |
| M34 | 9/7/11   | 2011 | 3rd Quarter | 48    | 0.8  |
| M34 | 9/13/11  | 2011 | 3rd Quarter | 37.0  | 0.7  |
| M34 | 10/18/11 | 2011 | 4th Quarter | 50.0  | 0.6  |
| M34 | 11/2/11  | 2011 | 4th Quarter | 35    | 0.7  |







|             |        |
|-------------|--------|
| 3rd Quarter | 0.52   |
| 4th Quarter | 0.50   |
| 2003        | 5.48   |
| 1st Quarter | 0.43   |
| 2nd Quarter | 5.05   |
| 2004        | 0.35   |
| 1st Quarter | 0.35   |
| 2005        | 3.77   |
| 3rd Quarter | 1.86   |
| 4th Quarter | 1.92   |
| 2006        | 8.71   |
| 1st Quarter | 1.87   |
| 2nd Quarter | 2.93   |
| 3rd Quarter | 2.84   |
| 4th Quarter | 1.07   |
| 2007        | 6.28   |
| 1st Quarter | 0.57   |
| 2nd Quarter | 2.89   |
| 3rd Quarter | 2.06   |
| 4th Quarter | 0.77   |
| 2008        | 3.20   |
| 1st Quarter | 0.49   |
| 3rd Quarter | 2.71   |
| 2009        | 17.20  |
| 1st Quarter | 0.46   |
| 2nd Quarter | 11.78  |
| 3rd Quarter | 3.99   |
| 4th Quarter | 0.97   |
| 2010        | 10.93  |
| 1st Quarter | 0.33   |
| 2nd Quarter | 5.82   |
| 3rd Quarter | 3.32   |
| 4th Quarter | 1.46   |
| 2011        | 8.47   |
| 1st Quarter | 0.69   |
| 2nd Quarter | 3.61   |
| 3rd Quarter | 2.89   |
| 4th Quarter | 1.29   |
| 2012        | 1.46   |
| 2nd Quarter | 1.03   |
| 4th Quarter | 0.43   |
| 2013        | 2.20   |
| 2nd Quarter | 2.20   |
| M34         | 189.00 |
| 1991        | 2.32   |

|             |       |
|-------------|-------|
| 3rd Quarter | 2.16  |
| 4th Quarter | 0.16  |
| 1992        | 19.19 |
| 1st Quarter | 0.45  |
| 2nd Quarter | 15.00 |
| 3rd Quarter | 2.98  |
| 4th Quarter | 0.76  |
| 1993        | 12.76 |
| 1st Quarter | 0.71  |
| 2nd Quarter | 8.73  |
| 3rd Quarter | 2.66  |
| 4th Quarter | 0.67  |
| 1994        | 1.38  |
| 1st Quarter | 0.21  |
| 4th Quarter | 1.17  |
| 1995        | 16.19 |
| 1st Quarter | 0.11  |
| 2nd Quarter | 9.40  |
| 3rd Quarter | 5.81  |
| 4th Quarter | 0.87  |
| 1996        | 11.42 |
| 1st Quarter | 0.67  |
| 2nd Quarter | 7.67  |
| 3rd Quarter | 1.87  |
| 4th Quarter | 1.21  |
| 1997        | 71.82 |
| 1st Quarter | 2.52  |
| 2nd Quarter | 35.01 |
| 3rd Quarter | 24.59 |
| 4th Quarter | 9.70  |
| 1998        | 27.22 |
| 1st Quarter | 1.20  |
| 2nd Quarter | 20.39 |
| 3rd Quarter | 5.38  |
| 4th Quarter | 0.26  |
| 1999        | 0.66  |
| 1st Quarter | 0.35  |
| 2nd Quarter | 0.31  |
| 2000        | 2.15  |
| 1st Quarter | 0.32  |
| 2nd Quarter | 1.27  |
| 3rd Quarter | 0.56  |
| 2003        | 0.96  |
| 2nd Quarter | 0.26  |
| 3rd Quarter | 0.71  |

|             |        |
|-------------|--------|
| 2004        | 3.36   |
| 1st Quarter | 0.27   |
| 2nd Quarter | 1.69   |
| 3rd Quarter | 1.15   |
| 4th Quarter | 0.26   |
| 2005        | 1.81   |
| 2nd Quarter | 0.56   |
| 3rd Quarter | 1.00   |
| 4th Quarter | 0.25   |
| 2006        | 1.47   |
| 1st Quarter | 0.30   |
| 2nd Quarter | 0.38   |
| 3rd Quarter | 0.48   |
| 4th Quarter | 0.31   |
| 2007        | 4.79   |
| 1st Quarter | 0.15   |
| 2nd Quarter | 0.86   |
| 3rd Quarter | 3.59   |
| 4th Quarter | 0.19   |
| 2008        | 1.54   |
| 1st Quarter | 0.56   |
| 3rd Quarter | 0.98   |
| 2009        | 5.08   |
| 1st Quarter | 0.15   |
| 2nd Quarter | 3.65   |
| 3rd Quarter | 1.14   |
| 4th Quarter | 0.15   |
| 2010        | 1.11   |
| 1st Quarter | 0.15   |
| 2nd Quarter | 0.56   |
| 3rd Quarter | 0.24   |
| 4th Quarter | 0.16   |
| 2011        | 2.62   |
| 2nd Quarter | 1.37   |
| 3rd Quarter | 0.96   |
| 4th Quarter | 0.29   |
| 2012        | 0.64   |
| 2nd Quarter | 0.52   |
| 4th Quarter | 0.11   |
| 2013        | 0.50   |
| 2nd Quarter | 0.50   |
| Grand Total | 876.14 |

| Row Labels  | Sum of Load (lbs/day) |
|-------------|-----------------------|
| A72         | 464.12                |
| 1991        |                       |
| 3rd Quarter | 7.47                  |
| 1992        |                       |
| 2nd Quarter | 17.08                 |
| 4th Quarter | 0.55                  |
| 1993        |                       |
| 3rd Quarter | 4.79                  |
| 1996        |                       |
| 1st Quarter | 0.56                  |
| 4th Quarter | 4.81                  |
| 1997        |                       |
| 1st Quarter | 3.39                  |
| 2nd Quarter | 95.37                 |
| 3rd Quarter | 33.57                 |
| 4th Quarter | 22.95                 |
| 1998        |                       |
| 1st Quarter | 1.36                  |
| 2nd Quarter | 66.63                 |
| 3rd Quarter | 13.22                 |
| 1999        |                       |
| 2nd Quarter | 7.25                  |
| 2003        |                       |
| 2nd Quarter | 2.60                  |
| 3rd Quarter | 5.73                  |

| Year & Quarte | M34   | CC48            |
|---------------|-------|-----------------|
|               |       | Quarterly Total |
|               |       | lbs/day         |
| 1991 Q1       |       |                 |
| 1991 Q2       |       |                 |
| 1991 Q3       | 2.16  |                 |
| 1991 Q4       | 0.16  |                 |
| 1992 Q1       | 0.45  |                 |
| 1992 Q2       | 15.00 |                 |
| 1992 Q3       | 2.98  |                 |
| 1992 Q4       | 0.76  |                 |
| 1993 Q1       | 0.71  |                 |
| 1993 Q1       | 8.73  |                 |
| 1993 Q3       | 2.66  |                 |
| 1993 Q4       | 0.67  |                 |
| 1994 Q1       | 0.21  |                 |
| 1994 Q2       |       |                 |
| 1994 Q3       |       |                 |
| 1994 Q4       | 1.17  | 0.18            |
| 1995 Q1       | 0.11  | 1.37            |
| 1995 Q2       | 9.40  | 1.73            |
| 1995 Q3       | 5.81  | 0.58            |
| 1995 Q4       | 0.87  | 0.43            |
| 1996 Q1       | 0.67  | 0.11            |
| 1996 Q2       | 7.67  |                 |
| 1996 Q3       | 1.87  |                 |
| 1996 Q4       | 1.21  |                 |

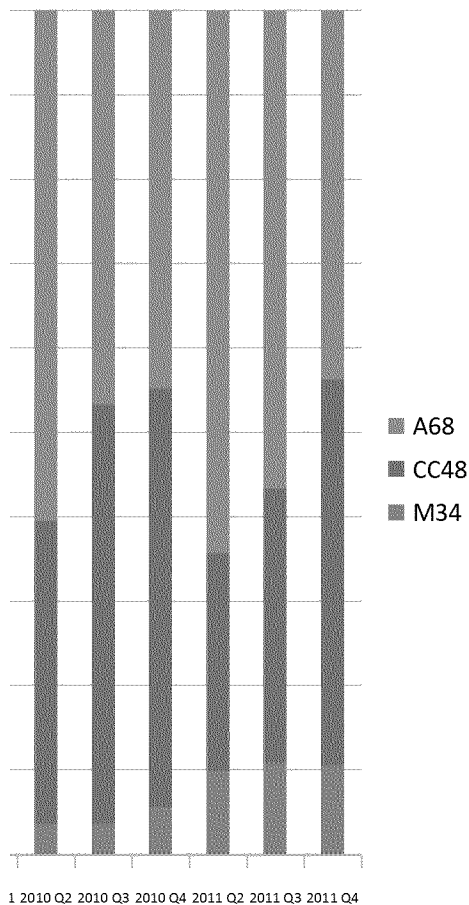


|             |        |         |       |       |
|-------------|--------|---------|-------|-------|
| 2004        |        | 1997 Q1 | 2.52  |       |
| 2nd Quarter | 21.95  | 1997 Q2 | 35.01 |       |
| 3rd Quarter | 6.93   | 1997 Q3 | 24.59 | 0.71  |
| 4th Quarter | 4.63   | 1997 Q4 | 9.70  | 0.74  |
| 2005        |        | 1998 Q1 | 1.20  | 0.53  |
| 2nd Quarter | 6.68   | 1998 Q2 | 20.39 | 8.38  |
| 3rd Quarter | 8.20   | 1998 Q3 | 5.38  | 2.20  |
| 4th Quarter | 5.79   | 1998 Q4 | 0.26  | 0.39  |
| 2006        |        | 1999 Q1 | 0.35  | 0.32  |
| 2nd Quarter | 6.20   | 1999 Q2 | 0.31  | 1.03  |
| 3rd Quarter | 3.76   | 1999 Q3 |       | 2.44  |
| 4th Quarter | 1.89   | 1999 Q4 |       | 3.93  |
| 2007        |        | 2000 Q1 | 0.32  | 0.47  |
| 2nd Quarter | 6.17   | 2000 Q2 | 1.27  |       |
| 3rd Quarter | 10.38  | 2000 Q3 | 0.56  |       |
| 4th Quarter | 1.35   | 2000 Q4 |       |       |
| 2008        |        | 2001 Q1 |       |       |
| 3rd Quarter | 7.26   | 2001 Q2 |       |       |
| 2009        |        | 2001 Q3 |       |       |
| 2nd Quarter | 37.40  | 2002 Q1 |       |       |
| 3rd Quarter | 8.09   | 2002 Q2 |       | 0.14  |
| 4th Quarter | 1.90   | 2002 Q3 |       | 0.52  |
| 2010        |        | 2002 Q4 |       | 0.50  |
| 1st Quarter | 0.78   | 2003 Q1 |       | 0.43  |
| 2nd Quarter | 9.83   | 2003 Q2 | 0.26  | 5.05  |
| 3rd Quarter | 4.92   | 2003 Q3 | 0.71  |       |
| 4th Quarter | 2.89   | 2003 Q4 |       |       |
| 2011        |        | 2004 Q1 | 0.27  | 0.35  |
| 1st Quarter | 1.18   | 2004 Q2 | 1.69  |       |
| 2nd Quarter | 9.68   | 2004 Q3 | 1.15  |       |
| 3rd Quarter | 6.34   | 2004 Q4 | 0.26  |       |
| 4th Quarter | 2.58   | 2005 Q2 | 0.56  |       |
| Grand Total | 464.12 | 2005 Q3 | 1.00  | 1.86  |
|             |        | 2005 Q4 | 0.25  | 1.92  |
|             |        | 2006 Q1 | 0.30  | 1.87  |
|             |        | 2006 Q2 | 0.38  | 2.93  |
|             |        | 2006 Q3 | 0.48  | 2.84  |
|             |        | 2006 Q4 | 0.31  | 1.07  |
|             |        | 2007 Q1 | 0.15  | 0.57  |
|             |        | 2007 Q2 | 0.86  | 2.89  |
|             |        | 2007 Q3 | 3.59  | 2.06  |
|             |        | 2007 Q4 | 0.19  | 0.77  |
|             |        | 2008 Q1 | 0.56  | 0.49  |
|             |        | 2008 Q2 |       |       |
|             |        | 2008 Q3 | 0.98  | 2.71  |
|             |        | 2008 Q4 |       |       |
|             |        | 2009 Q1 | 0.15  | 0.46  |
|             |        | 2009 Q2 | 3.65  | 11.78 |
|             |        | 2009 Q3 | 1.14  | 3.99  |
|             |        | 2009 Q4 | 0.15  | 0.97  |
|             |        | 2010 Q1 | 0.15  | 0.33  |
|             |        | 2010 Q2 | 0.56  | 5.82  |

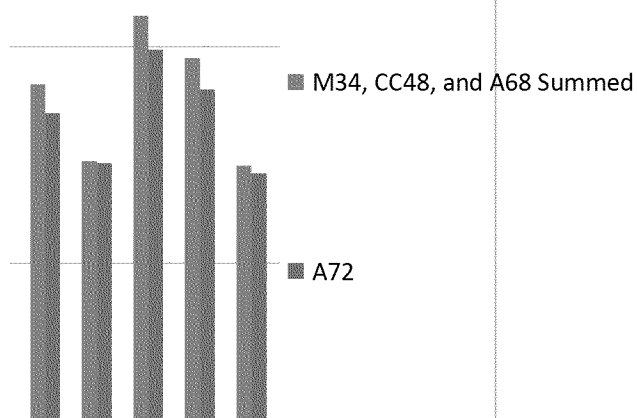
|         |      |      |
|---------|------|------|
| 2010 Q3 | 0.24 | 3.32 |
| 2010 Q4 | 0.16 | 1.46 |
| 2011 Q1 |      | 0.69 |
| 2011 Q2 | 1.37 | 3.61 |
| 2011 Q3 | 0.96 | 2.89 |
| 2011 Q4 | 0.29 | 1.29 |
| 2012 Q2 | 0.52 | 1.03 |
| 2012 Q4 | 0.11 | 0.43 |
| 2013 Q2 | 0.50 | 2.20 |

|         |       |       |         |       |
|---------|-------|-------|---------|-------|
| 1996 Q1 | 0.67  | 0.11  | 0.97530 | 0.56  |
| 1997 Q3 | 24.59 | 0.71  | 27.67   | 33.57 |
| 1997 Q4 | 9.70  | 0.74  | 11.83   | 22.95 |
| 1998 Q1 | 1.20  | 0.53  | 2.56    | 1.36  |
| 1998 Q2 | 20.39 | 8.38  | 47.73   | 66.63 |
| 1998 Q3 | 5.38  | 2.20  | 12.01   | 13.22 |
| 1999 Q2 | 0.31  | 1.03  | 4.65    | 7.25  |
| 2003 Q2 | 0.26  | 5.05  | 10.16   | 2.60  |
| 2005 Q3 | 1.00  | 1.86  | 5.36    | 8.20  |
| 2005 Q4 | 0.25  | 1.92  | 2.47    | 5.79  |
| 2006 Q2 | 0.38  | 2.93  | 9.54    | 6.20  |
| 2006 Q3 | 0.48  | 2.84  | 4.35    | 3.76  |
| 2006 Q4 | 0.31  | 1.07  | 4.31    | 1.89  |
| 2007 Q2 | 0.86  | 2.89  | 12.10   | 6.17  |
| 2007 Q3 | 3.59  | 2.06  | 4.83    | 10.38 |
| 2007 Q4 | 0.19  | 0.77  | 1.40    | 1.35  |
| 2008 Q3 | 0.98  | 2.71  | 6.23    | 7.26  |
| 2009 Q2 | 3.65  | 11.78 | 18.45   | 37.40 |
| 2009 Q3 | 1.14  | 3.99  | 5.65    | 8.09  |
| 2009 Q4 | 0.15  | 0.97  | 0.94    | 1.90  |
| 2010 Q1 | 0.15  | 0.33  | 0.73    | 0.78  |
| 2010 Q2 | 0.56  | 5.82  | 9.79    | 9.83  |
| 2010 Q3 | 0.24  | 3.32  | 3.11    | 4.92  |
| 2010 Q4 | 0.16  | 1.46  | 1.32    | 2.89  |
| 2011 Q2 | 1.37  | 3.61  | 8.96    | 9.68  |
| 2011 Q3 | 0.96  | 2.89  | 5.03    | 6.34  |
| 2011 Q4 | 0.29  | 1.29  | 1.23    | 2.58  |

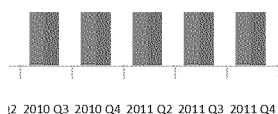
centage



to A72



| Year & Quarter | M34   | CC48            |
|----------------|-------|-----------------|
|                |       | Quarterly Total |
|                |       | lbs/day         |
| 1996 Q1        | 0.67  | 0.11            |
| 1997 Q3        | 24.59 | 0.71            |
| 1997 Q4        | 9.70  | 0.74            |
| 1998 Q1        | 1.20  | 0.53            |
| 1998 Q2        | 20.39 | 8.38            |
| 1998 Q3        | 5.38  | 2.20            |
| 1999 Q2        | 0.31  | 1.03            |
| 2003 Q2        | 0.26  | 5.05            |
| 2005 Q3        | 1.00  | 1.86            |
| 2005 Q4        | 0.25  | 1.92            |
| 2006 Q2        | 0.38  | 2.93            |
| 2006 Q3        | 0.48  | 2.84            |
| 2006 Q4        | 0.31  | 1.07            |
| 2007 Q2        | 0.86  | 2.89            |
| 2007 Q3        | 3.59  | 2.06            |
| 2007 Q4        | 0.19  | 0.77            |
| 2008 Q3        | 0.98  | 2.71            |
| 2009 Q2        | 3.65  | 11.78           |
| 2009 Q3        | 1.14  | 3.99            |
| 2009 Q4        | 0.15  | 0.97            |
| 2010 Q1        | 0.15  | 0.33            |
| 2010 Q2        | 0.56  | 5.82            |
| 2010 Q3        | 0.24  | 3.32            |
| 2010 Q4        | 0.16  | 1.46            |
| 2011 Q2        | 1.37  | 3.61            |
| 2011 Q3        | 0.96  | 2.89            |
| 2011 Q4        | 0.29  | 1.29            |



# Cadmium Totals and Loads for A68, CC48, and M34

| Load (lbs/day) | Location | Date     | Year |
|----------------|----------|----------|------|
| 0.40           | A72      | 9/5/91   | 1991 |
| 0.68           | A72      | 9/6/91   | 1991 |
| 1.15           | A72      | 9/7/91   | 1991 |
| 0.69           | A72      | 9/9/91   | 1991 |
| 1.03           | A72      | 9/10/91  | 1991 |
| 0.18           | A72      | 6/23/92  | 1992 |
| 0.11           | A72      | 06/24/92 | 1992 |
| 0.08           | A72      | 10/15/92 | 1992 |
| 0.11           | A72      | 7/20/93  | 1993 |
| 0.15           | A72      | 7/21/93  | 1993 |
| 0.82           | A72      | 1/16/96  | 1996 |
| 0.52           | A72      | 4/9/96   | 1996 |
| 2.44           | A72      | 10/1/96  | 1996 |
| 2.31           | A72      | 11/19/96 | 1996 |
| 1.68           | A72      | 1/8/97   | 1997 |
| 2.58           | A72      | 1/31/97  | 1997 |
| 2.88           | A72      | 2/26/97  | 1997 |
| 2.25           | A72      | 3/26/97  | 1997 |
| 2.45           | A72      | 4/28/97  | 1997 |
| 3.31           | A72      | 5/13/97  | 1997 |
| 3.04           | A72      | 5/20/97  | 1997 |
| 3.67           | A72      | 5/28/97  | 1997 |
| 4.25           | A72      | 6/4/97   | 1997 |
| 4.77           | A72      | 6/12/97  | 1997 |
| 0.88           | A72      | 6/16/97  | 1997 |
| 0.61           | A72      | 6/25/97  | 1997 |
| 1.44           | A72      | 7/1/97   | 1997 |
| 0.69           | A72      | 7/14/97  | 1997 |
| 1.61           | A72      | 8/13/97  | 1997 |
| 0.49           | A72      | 9/25/97  | 1997 |
| 0.34           | A72      | 10/22/97 | 1997 |
| 0.14           | A72      | 11/25/97 | 1997 |
| 0.17           | A72      | 12/23/97 | 1997 |
| 0.20           | A72      | 2/13/98  | 1998 |
| 0.12           | A72      | 3/16/98  | 1998 |
| 0.09           | A72      | 4/23/98  | 1998 |
| 0.09           | A72      | 5/5/98   | 1998 |

|       |     |          |      |
|-------|-----|----------|------|
| 0.07  | A72 | 5/29/98  | 1998 |
| 0.11  | A72 | 6/2/98   | 1998 |
| 0.60  | A72 | 6/10/98  | 1998 |
| 0.77  | A72 | 6/25/98  | 1998 |
| 1.17  | A72 | 7/9/98   | 1998 |
| 2.57  | A72 | 7/22/98  | 1998 |
| 4.17  | A72 | 9/2/98   | 1998 |
| 3.34  | A72 | 9/30/98  | 1998 |
| 10.11 | A72 | 6/23/99  | 1999 |
| 7.90  | A72 | 5/7/03   | 2003 |
| 3.61  | A72 | 7/2/03   | 2003 |
| 12.28 | A72 | 9/11/03  | 2003 |
| 7.42  | A72 | 5/5/04   | 2004 |
| 3.79  | A72 | 5/5/04   | 2004 |
| 1.09  | A72 | 5/5/04   | 2004 |
| 1.17  | A72 | 7/7/04   | 2004 |
| 1.74  | A72 | 7/7/04   | 2004 |
| 0.99  | A72 | 9/1/04   | 2004 |
| 0.76  | A72 | 9/1/04   | 2004 |
| 0.51  | A72 | 10/14/04 | 2004 |
| 0.61  | A72 | 11/10/04 | 2004 |
| 0.33  | A72 | 11/10/04 | 2004 |
| 0.22  | A72 | 4/9/05   | 2005 |
| 0.19  | A72 | 5/4/05   | 2005 |
| 0.32  | A72 | 5/4/05   | 2005 |
| 0.37  | A72 | 7/6/05   | 2005 |
| 0.31  | A72 | 8/10/05  | 2005 |
| 0.53  | A72 | 9/14/05  | 2005 |
| 0.27  | A72 | 9/15/05  | 2005 |
| 0.21  | A72 | 10/13/05 | 2005 |
| 0.27  | A72 | 11/2/05  | 2005 |
| 0.41  | A72 | 11/2/05  | 2005 |
| 0.47  | A72 | 12/20/05 | 2005 |
| 0.53  | A72 | 4/5/06   | 2006 |
| 0.49  | A72 | 4/5/06   | 2006 |
| 0.71  | A72 | 5/10/06  | 2006 |
| 0.94  | A72 | 7/12/06  | 2006 |
| 1.13  | A72 | 9/6/06   | 2006 |
| 3.46  | A72 | 11/1/06  | 2006 |
| 1.36  | A72 | 5/11/07  | 2007 |
| 4.44  | A72 | 7/11/07  | 2007 |
| 9.52  | A72 | 9/5/07   | 2007 |
| 14.98 | A72 | 11/7/07  | 2007 |
| 4.98  | A72 | 7/9/08   | 2008 |
| 2.18  | A72 | 9/3/08   | 2008 |
| 8.58  | A72 | 9/3/08   | 2008 |
| 4.85  | A72 | 5/13/09  | 2009 |
| 1.68  | A72 | 5/13/09  | 2009 |
| 0.83  | A72 | 5/18/09  | 2009 |
| 1.78  | A72 | 6/16/09  | 2009 |

|      |     |          |      |
|------|-----|----------|------|
| 0.45 | A72 | 7/8/09   | 2009 |
| 0.30 | A72 | 7/14/09  | 2009 |
| 0.18 | A72 | 8/18/09  | 2009 |
| 0.40 | A72 | 9/16/09  | 2009 |
| 0.14 | A72 | 9/22/09  | 2009 |
| 0.25 | A72 | 11/4/09  | 2009 |
| 0.42 | A72 | 11/17/09 | 2009 |
| 0.31 | A72 | 3/17/10  | 2010 |
| 0.58 | A72 | 4/13/10  | 2010 |
| 1.24 | A72 | 6/2/10   | 2010 |
| 1.01 | A72 | 7/8/10   | 2010 |
| 1.47 | A72 | 7/8/10   | 2010 |
| 3.07 | A72 | 7/13/10  | 2010 |
| 5.48 | A72 | 9/14/10  | 2010 |
| 1.07 | A72 | 11/2/10  | 2010 |
| 2.99 | A72 | 11/3/10  | 2010 |
| 1.83 | A72 | 11/3/10  | 2010 |
| 1.39 | A72 | 3/15/11  | 2011 |
| 1.31 | A72 | 5/4/11   | 2011 |
| 0.62 | A72 | 6/14/11  | 2011 |
| 0.59 | A72 | 7/19/11  | 2011 |
| 0.39 | A72 | 8/16/11  | 2011 |
| 0.23 | A72 | 9/7/11   | 2011 |
| 0.20 | A72 | 9/13/11  | 2011 |
| 0.52 | A72 | 10/18/11 | 2011 |
| 0.44 | A72 | 11/2/11  | 2011 |
| 0.44 | A72 | 5/15/12  | 2012 |
| 0.50 | A72 | 10/2/12  | 2012 |
| 0.42 | A72 | 5/14/13  | 2013 |
| 0.31 |     |          |      |
| 0.46 |     |          |      |
| 0.86 |     |          |      |
| 0.52 |     |          |      |
| 0.10 |     |          |      |
| 0.33 |     |          |      |
| 0.43 |     |          |      |
| 0.77 |     |          |      |
| 1.10 |     |          |      |
| 0.72 |     |          |      |
| 0.70 |     |          |      |
| 0.72 |     |          |      |
| 1.03 |     |          |      |
| 1.18 |     |          |      |
| 4.67 |     |          |      |
| 4.04 |     |          |      |
| 5.54 |     |          |      |
| 1.57 |     |          |      |
| 2.77 |     |          |      |
| 8.66 |     |          |      |
| 9.53 |     |          |      |

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6.75  
0.51  
0.71  
2.38  
0.33  
0.42  
0.45  
0.56  
0.23  
0.29  
0.75  
0.27  
0.64  
0.89  
1.34  
1.55  
2.25  
3.79  
1.87  
1.68  
2.25  
2.39  
4.84  
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| 2.14 |
| 2.30 |
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| 4.14 |
| 0.93 |
| 0.72 |
| 1.52 |
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| 0.36 |
| 0.47 |
| 0.57 |
| 0.42 |
| 0.29 |
| 0.75 |
| 0.35 |
| 0.58 |
| 0.50 |
| 0.45 |
| 1.36 |
| 2.35 |
| 1.64 |
| 1.02 |
| 1.52 |
| 0.58 |
| 0.18 |
| 0.37 |
| 0.22 |
| 0.19 |
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| 0.25 |
| 1.95 |
| 0.50 |
| 0.97 |
| 0.46 |
| 0.44 |
| 0.23 |
| 3.90 |
| 1.29 |
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| 0.31 |
| 0.27 |
| 0.28 |
| 0.78 |
| 0.87 |
| 1.01 |
| 7.49 |
| 1.17 |
| 2.11 |
| 1.25 |
| 1.75 |
| 1.82 |
| 0.59 |
| 0.30 |
| 0.21 |
| 0.70 |
| 0.71 |
| 2.12 |
| 2.27 |
| 3.25 |
| 5.10 |
| 3.61 |
| 0.91 |
| 1.59 |
| 0.71 |
| 0.33 |
| 0.73 |
| 0.56 |
| 0.14 |
| 1.42 |
| 1.62 |
| 3.55 |
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| 2.13 |
| 0.59 |
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| 0.57 |
| 0.59 |
| 0.34 |
| 0.37 |
| 0.42 |
| 0.46 |
| 0.64 |
| 0.67 |
| 0.95 |
| 1.38 |
| 1.40 |
| 2.00 |
| 3.80 |
| 0.98 |

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| 1.11 |
| 0.87 |
| 0.67 |
| 0.72 |
| 2.12 |
| 0.83 |
| 0.90 |
| 0.46 |
| 0.31 |
| 0.23 |
| 0.25 |
| 0.26 |
| 0.78 |
| 1.79 |
| 2.56 |
| 4.33 |
| 2.64 |
| 0.95 |
| 1.07 |
| 2.19 |
| 0.61 |
| 0.67 |
| 0.47 |
| 0.27 |
| 0.37 |
| 0.87 |
| 1.94 |
| 1.25 |
| 1.59 |
| 1.61 |
| 4.92 |
| 1.97 |
| 2.54 |
| 0.72 |
| 0.47 |
| 0.52 |
| 0.33 |
| 0.30 |
| 0.35 |
| 0.18 |
| 0.47 |
| 0.50 |
| 0.50 |
| 4.30 |
| 6.37 |
| 4.11 |
| 1.85 |
| 1.32 |
| 0.61 |
| 1.54 |
| 0.63 |
| 1.41 |

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| 0.23 |
| 0.34 |
| 0.59 |
| 0.29 |
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| 0.24 |
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| 0.24 |
| 0.17 |
| 1.59 |
| 0.94 |
| 0.99 |
| 3.07 |
| 3.20 |
| 0.54 |
| 0.55 |
| 0.35 |
| 0.59 |
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| 0.30 |
| 0.38 |
| 0.19 |
| 0.25 |
| 0.31 |
| 0.25 |
| 0.17 |
| 0.59 |
| 0.32 |
| 0.88 |
| 0.57 |
| 1.23 |
| 2.34 |
| 3.95 |
| 1.80 |
| 1.46 |
| 0.65 |
| 0.36 |
| 0.22 |
| 0.30 |
| 0.24 |
| 0.31 |
| 0.30 |

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| 0.62 |
| 0.18 |
| 0.20 |
| 0.30 |
| 0.36 |
| 0.52 |
| 0.48 |
| 0.42 |
| 0.47 |
| 0.36 |
| 0.36 |
| 0.22 |
| 0.16 |
| 0.15 |
| 0.12 |
| 0.11 |
| 0.43 |
| 0.12 |
| 0.17 |
| 0.37 |
| 0.21 |
| 0.17 |
| 0.12 |
| 0.14 |
| 0.15 |
| 0.12 |
| 0.14 |
| 0.14 |
| 0.47 |
| 1.13 |
| 1.10 |
| 2.02 |
| 1.09 |
| 1.23 |
| 1.06 |
| 0.82 |
| 0.53 |
| 0.41 |
| 0.18 |
| 0.13 |
| 0.14 |
| 0.22 |
| 0.17 |
| 0.12 |

|      |
|------|
| 0.09 |
| 0.11 |
| 0.61 |
| 0.41 |
| 2.17 |
| 0.27 |
| 2.12 |
| 1.64 |
| 0.16 |
| 0.16 |
| 0.16 |
| 0.14 |
| 0.14 |
| 0.11 |
| 0.13 |
| 0.28 |
| 0.19 |
| 0.17 |
| 0.14 |
| 0.10 |
| 0.17 |
| 0.16 |
| 0.81 |
| 1.21 |
| 3.02 |
| 0.35 |
| 1.20 |
| 0.65 |
| 0.84 |
| 0.66 |
| 0.42 |
| 0.53 |
| 0.44 |
| 0.37 |
| 0.54 |
| 1.15 |
| 1.78 |
| 1.01 |
| 0.98 |
| 0.84 |
| 1.07 |
| 0.57 |
| 2.89 |
| 0.98 |
| 1.08 |
| 0.77 |
| 0.49 |
| 1.96 |
| 0.75 |
| 0.46 |

3.99  
3.70  
3.00  

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1.09  
0.95  
0.76  
0.55  
0.59  
0.56  
0.58  
0.49  
0.48  
0.33  
0.75  
1.55  
1.52  

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2.00  
0.65  
0.63  
0.54  
0.55  
0.49  

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0.47  
0.55  
0.51  
0.40  
0.36  
0.32  
0.56  
3.04  
1.14  
0.60  
0.60  
0.55  
0.73  
0.56  
1.03  
0.43  
2.20  
0.24  
0.58  
0.51  
0.48  
0.35  
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0.10  
0.12  
0.23  
0.24  
0.45  
1.60  
1.50  
1.56

1.23  
1.39  
1.03  
0.86  
0.93  
0.85  
1.51  
1.83  
0.27  
0.27  
0.41  
0.28  
0.80  
0.64  
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0.79  
1.00  
1.13  
1.46  
0.77  
2.14  
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1.44  
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2.01  
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-0.10  
0.63  
0.60  
0.31  
0.70  
1.48  
1.39  
0.60  
0.90  
0.49  
0.37  
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0.28  
0.62  
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0.23  
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0.26  
0.44  
0.26



0.33  
0.74  
0.38  
3.32  
2.94  
1.12  
0.77  
1.84  
8.11  
5.33  
5.05  
4.80  
5.25  
0.66  
2.61  
4.24  
4.80  
2.20  
0.52  
0.97  
1.01  
0.37  
1.95  
7.72  
0.36  
1.46  
0.16  
0.17  
0.31  
0.19  
0.21  
0.31  
0.32  
2.89  
0.06  
4.57  
6.67  
2.35  
3.53  
0.62  
2.74  
1.28  
0.25  
0.49  
0.26  
0.16  
0.19  
0.31  
0.18  
0.14  
1.27  
0.25  
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0.26  
0.26  
0.44  
0.27  
0.83  
0.86  
0.35  
0.63  
0.17  
0.20  
0.05  
0.25  
0.31  
0.63  
0.19  
0.17  
0.25  
0.16  
0.14  
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0.32  
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0.31  
0.15  
0.86  
0.30  
3.29  
0.19  
0.56  
0.70  
0.28  
0.15  
2.74  
0.67  
0.23  
0.40  
0.26  
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0.13  
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0.15  
0.56  
0.24  
0.16  
0.26  
1.11  
0.43  
0.18  
0.21  
0.14  
0.16  
0.13

3.95

0.52  
0.11  
0.50













| A68      | A72          |
|----------|--------------|
|          | Yearly Total |
|          | lbs/day      |
|          |              |
| 3.95     | 7.47         |
| 0.18     |              |
| 0.45     |              |
| 36.95    | 17.08        |
| 6.06     |              |
| 0.73     | 0.55         |
| 0.88     |              |
| 53.34    |              |
| 10.65    | 4.79         |
| 0.75     |              |
| 0.32     |              |
|          |              |
|          |              |
| 1.48588  |              |
| 1.35     |              |
| 42.53624 |              |
| 20.34811 |              |
| 1.02045  |              |
| 0.97530  | 0.56         |
| 21.42    | #REF!        |
| 2.55195  |              |
| 2.58     | 4.81         |

|       |       |
|-------|-------|
| 4.12  | 3.39  |
| 74.24 | 95.37 |
| 27.67 | 33.57 |
| 11.83 | 22.95 |
| 2.56  | 1.36  |
| 47.73 | 66.63 |
| 12.01 | 13.22 |
| 0.99  |       |
| 1.97  |       |
| 4.65  | 7.25  |
| 4.17  |       |
| 1.14  |       |
| 0.80  |       |
| 1.95  |       |
| 1.47  |       |
| 0.46  |       |
| 0.67  |       |
| 3.90  |       |
| 1.29  |       |
| 0.53  |       |
| 0.73  |       |
| 1.54  |       |
| 1.58  |       |
| 1.22  |       |
| 10.16 | 2.60  |
| 8.10  | 5.73  |
| 1.10  |       |
| 1.41  |       |
| 16.34 | 21.95 |
| 4.27  | 6.93  |
| 0.69  | 4.63  |
| 6.59  | 6.68  |
| 5.36  | 8.20  |
| 2.47  | 5.79  |
| 2.56  |       |
| 9.54  | 6.20  |
| 4.35  | 3.76  |
| 4.31  | 1.89  |
| 1.05  |       |
| 12.10 | 6.17  |
| 4.83  | 10.38 |
| 1.40  | 1.35  |
| 3.19  |       |
| 9.37  |       |
| 6.23  | 7.26  |
| 1.16  |       |
| 0.97  |       |
| 18.45 | 37.40 |
| 5.65  | 8.09  |
| 0.94  | 1.90  |
| 0.73  | 0.78  |
| 9.79  | 9.83  |

|      |      |
|------|------|
| 3.11 | 4.92 |
| 1.32 | 2.89 |
| 1.89 | 1.18 |
| 8.96 | 9.68 |
| 5.03 | 6.34 |
| 1.23 | 2.58 |

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#REF!

#REF!

| A68   | Summed<br>("Predicted")<br>Cadmium Loads<br>of M34, CC48,<br>and A68 for<br>Comparison to<br>A72 | A72          |
|-------|--|--------------|
|       |  | Yearly Total |
|       | lbs/day  | lbs/day      |
| 0.98  | 1.75   | 0.56         |
| 27.67 | 52.98  | 33.57        |
| 11.83 | 22.27  | 22.95        |
| 2.56  | 4.28   | 1.36         |
| 47.73 | 76.49  | 66.63        |
| 12.01 | 19.59  | 13.22        |
| 4.65  | 5.99   | 7.25         |
| 10.16 | 15.46  | 2.60         |
| 5.36  | 8.21   | 8.20         |
| 2.47  | 4.64   | 5.79         |
| 9.54  | 12.84  | 6.20         |
| 4.35  | 7.67   | 3.76         |
| 4.31  | 5.68   | 1.89         |
| 12.10 | 15.85  | 6.17         |
| 4.83  | 10.47  | 10.38        |
| 1.40  | 2.35   | 1.35         |
| 6.23  | 9.92   | 7.26         |
| 18.45 | 33.88  | 37.40        |
| 5.65  | 10.78  | 8.09         |
| 0.94  | 2.06   | 1.90         |
| 0.73  | 1.21   | 0.78         |
| 9.79  | 16.16  | 9.83         |
| 3.11  | 6.67   | 4.92         |
| 1.32  | 2.94   | 2.89         |
| 8.96  | 13.94  | 9.68         |
| 5.03  | 8.88   | 6.34         |
| 1.23  | 2.81   | 2.58         |

| Quarter     | Flow (cfs) | Total (ug/L) | Load (lbs/day) |
|-------------|------------|--------------|----------------|
| 3rd Quarter | 131.0      | 1.40         | 0.99           |
| 3rd Quarter | 185.0      | 1.50         | 1.50           |
| 3rd Quarter | 261.0      | 1.20         | 1.69           |
| 3rd Quarter | 269.0      | 1.10         | 1.60           |
| 3rd Quarter | 263.0      | 1.20         | 1.70           |
| 2nd Quarter | 965.0      | 1.60         | 8.33           |
| 2nd Quarter | 955.0      | 1.70         | 8.76           |
| 4th Quarter | 78.0       | 1.30         | 0.55           |
| 3rd Quarter | 464.0      | 0.97         | 2.43           |
| 3rd Quarter | 452.0      | 0.97         | 2.36           |
| 1st Quarter | 64.6       | 1.60         | 0.56           |
| 4th Quarter | 167.0      | 3.00         | 2.70           |
| 4th Quarter | 127.0      | 1.50         | 1.03           |
| 4th Quarter | 100.0      | 2.00         | 1.08           |
| 1st Quarter | 55.5       | 2.00         | 0.60           |
| 1st Quarter | 74.0       | 2.00         | 0.80           |
| 1st Quarter | 64.8       | 2.00         | 0.70           |
| 1st Quarter | 120.0      | 2.00         | 1.29           |
| 2nd Quarter | 214.0      | 2.00         | 2.31           |
| 2nd Quarter | 705.0      | 3.26         | 12.40          |
| 2nd Quarter | 1190.0     | 2.49         | 15.96          |
| 2nd Quarter | 547.0      | 2.00         | 5.90           |
| 2nd Quarter | 1620.0     | 2.00         | 17.48          |
| 2nd Quarter | 1230.0     | 2.00         | 13.27          |
| 2nd Quarter | 1250.0     | 2.00         | 13.48          |
| 2nd Quarter | 1350.0     | 2.00         | 14.56          |
| 3rd Quarter | 1350.0     | 2.00         | 14.56          |
| 3rd Quarter | 769.0      | 2.00         | 8.30           |
| 3rd Quarter | 467.0      | 2.27         | 5.71           |
| 3rd Quarter | 464.0      | 2.00         | 5.01           |
| 4th Quarter | 231.0      | 12.52        | 15.60          |
| 4th Quarter | 121.0      | 9.80         | 6.40           |
| 4th Quarter | 88.0       | 2.00         | 0.95           |
| 1st Quarter | 61.3       | 2.00         | 0.66           |
| 1st Quarter | 65.2       | 2.00         | 0.70           |
| 2nd Quarter | 181.0      | 2.56         | 2.50           |
| 2nd Quarter | 459.0      | 4.50         | 11.15          |

|             |         |       |       |
|-------------|---------|-------|-------|
| 2nd Quarter | 1220.0  | 2.60  | 17.10 |
| 2nd Quarter | 1190.0  | 2.96  | 19.00 |
| 2nd Quarter | 663.0   | 2.00  | 7.15  |
| 2nd Quarter | 901.0   | 2.00  | 9.72  |
| 3rd Quarter | 691.0   | 2.00  | 7.45  |
| 3rd Quarter | 334.0   | 2.00  | 3.60  |
| 3rd Quarter | 201.0   | 0.90  | 0.98  |
| 3rd Quarter | 110.0   | 2.00  | 1.19  |
| 2nd Quarter | 1920.0  | 0.70  | 7.25  |
| 2nd Quarter | 217.00  | 2.22  | 2.60  |
| 3rd Quarter | 363.00  | 1.38  | 2.70  |
| 3rd Quarter | 300.00  | 1.87  | 3.03  |
| 2nd Quarter | 550.00  | 2.10  | 6.23  |
| 2nd Quarter | 704.00  | 2.50  | 9.49  |
| 2nd Quarter | 550.0   | 2.10  | 6.23  |
| 3rd Quarter | 350.00  | 1.20  | 2.27  |
| 3rd Quarter | 439.00  | 1.20  | 2.84  |
| 3rd Quarter | 65.00   | 2.60  | 0.91  |
| 3rd Quarter | 65.0    | 2.60  | 0.91  |
| 4th Quarter | 148.00  | 2.52  | 2.01  |
| 4th Quarter | 120.00  | 1.90  | 1.23  |
| 4th Quarter | 120.00  | 2.15  | 1.39  |
| 2nd Quarter | 115.00  | 2.69  | 1.67  |
| 2nd Quarter | 181.00  | 2.40  | 2.34  |
| 2nd Quarter | 181.00  | 2.73  | 2.67  |
| 3rd Quarter | 779.00  | 0.80  | 3.36  |
| 3rd Quarter | 286.0   | 1.26  | 1.94  |
| 3rd Quarter | 166.00  | 1.71  | 1.53  |
| 3rd Quarter | 140.00  | 1.80  | 1.36  |
| 4th Quarter | 216.00  | 1.75  | 2.04  |
| 4th Quarter | 131.00  | 2.00  | 1.41  |
| 4th Quarter | 131.00  | 2.10  | 1.48  |
| 4th Quarter | 66.00   | 2.40  | 0.85  |
| 2nd Quarter | 114.00  | 2.94  | 1.81  |
| 2nd Quarter | 114.0   | 2.94  | 1.81  |
| 2nd Quarter | 342.00  | 1.40  | 2.58  |
| 3rd Quarter | 334.00  | 1.30  | 2.34  |
| 3rd Quarter | 138.00  | 1.90  | 1.41  |
| 4th Quarter | 167.00  | 2.10  | 1.89  |
| 2nd Quarter | 763.00  | 1.50  | 6.17  |
| 3rd Quarter | 371.00  | 1.20  | 2.40  |
| 3rd Quarter | 148.00  | 10.00 | 7.98  |
| 4th Quarter | 119.00  | 2.10  | 1.35  |
| 3rd Quarter | 798.00  | 1.00  | 4.30  |
| 3rd Quarter | 165.00  | 1.57  | 1.40  |
| 3rd Quarter | 181.00  | 1.60  | 1.56  |
| 2nd Quarter | 2090.00 | 1.20  | 13.53 |
| 2nd Quarter | 2090.00 | 0.90  | 10.15 |
| 2nd Quarter | 1710    | 1.2   | 11.07 |
| 2nd Quarter | 615     | 0.8   | 2.65  |

|             |        |       |      |
|-------------|--------|-------|------|
| 3rd Quarter | 508.00 | 1.00  | 2.74 |
| 3rd Quarter | 407    | 0.9   | 1.98 |
| 3rd Quarter | 104    | 1.7   | 0.95 |
| 3rd Quarter | 120.00 | 1.80  | 1.17 |
| 3rd Quarter | 123    | 1.9   | 1.26 |
| 4th Quarter | 73.00  | 2.30  | 0.91 |
| 4th Quarter | 68     | 2.7   | 0.99 |
| 1st Quarter | 51.6   | 2.8   | 0.78 |
| 2nd Quarter | 138    | 2.9   | 2.16 |
| 2nd Quarter | 1580   | 0.9   | 7.67 |
| 3rd Quarter | 232.00 | 1.10  | 1.38 |
| 3rd Quarter | 232.00 | 1.07  | 1.34 |
| 3rd Quarter | 205    | 1.2   | 1.33 |
| 3rd Quarter | 96     | 1.7   | 0.88 |
| 4th Quarter | 99     | 1.9   | 1.01 |
| 4th Quarter | 110.00 | 1.90  | 1.13 |
| 4th Quarter | 102.00 | 1.36  | 0.75 |
| 1st Quarter | 81.0   | 2.7   | 1.18 |
| 2nd Quarter | 125.00 | 2.70  | 1.82 |
| 2nd Quarter | 1620   | 0.9   | 7.86 |
| 3rd Quarter | 730    | 0.8   | 3.15 |
| 3rd Quarter | 158    | 1.4   | 1.19 |
| 3rd Quarter | 116.00 | 1.70  | 1.06 |
| 3rd Quarter | 102    | 1.7   | 0.94 |
| 4th Quarter | 125.0  | 1.7   | 1.15 |
| 4th Quarter | 148.00 | 1.80  | 1.44 |
| 2nd Quarter | 535.00 | 0.957 | 2.76 |
| 4th Quarter | 74.00  | 2.12  | 0.85 |
| 2nd Quarter | 398.00 | 1.42  | 3.05 |































































































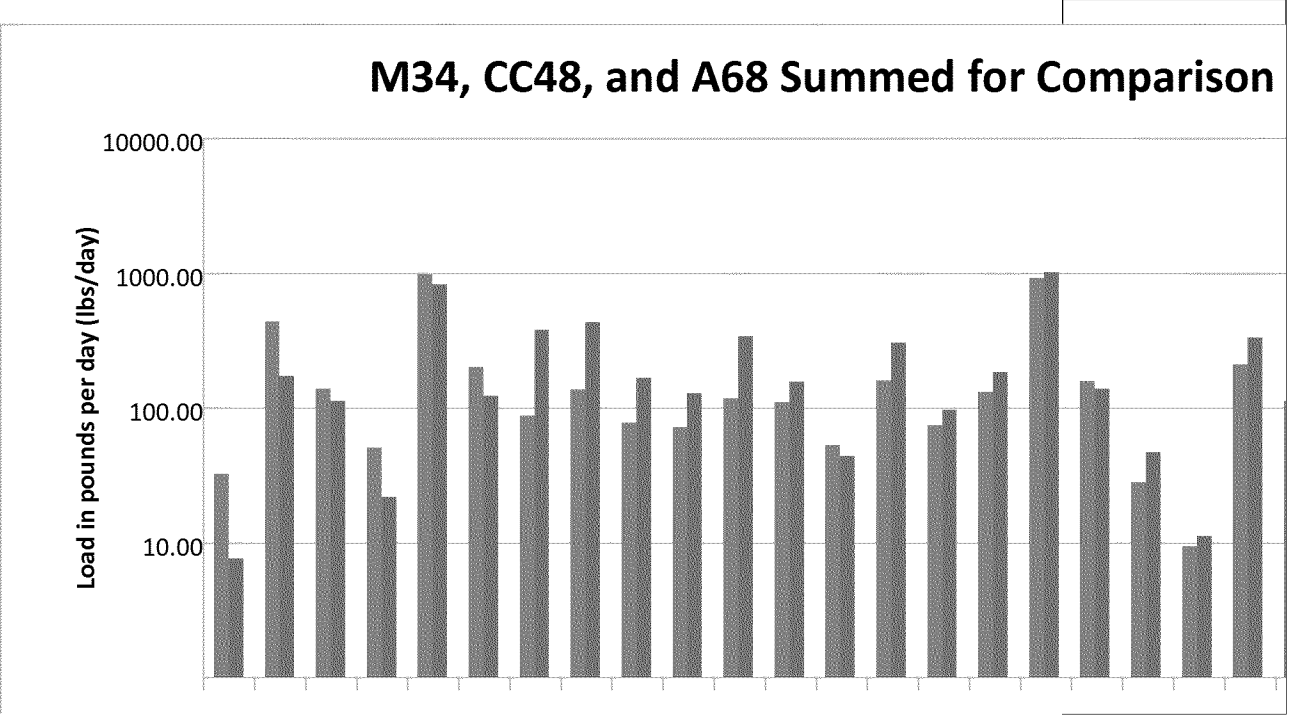
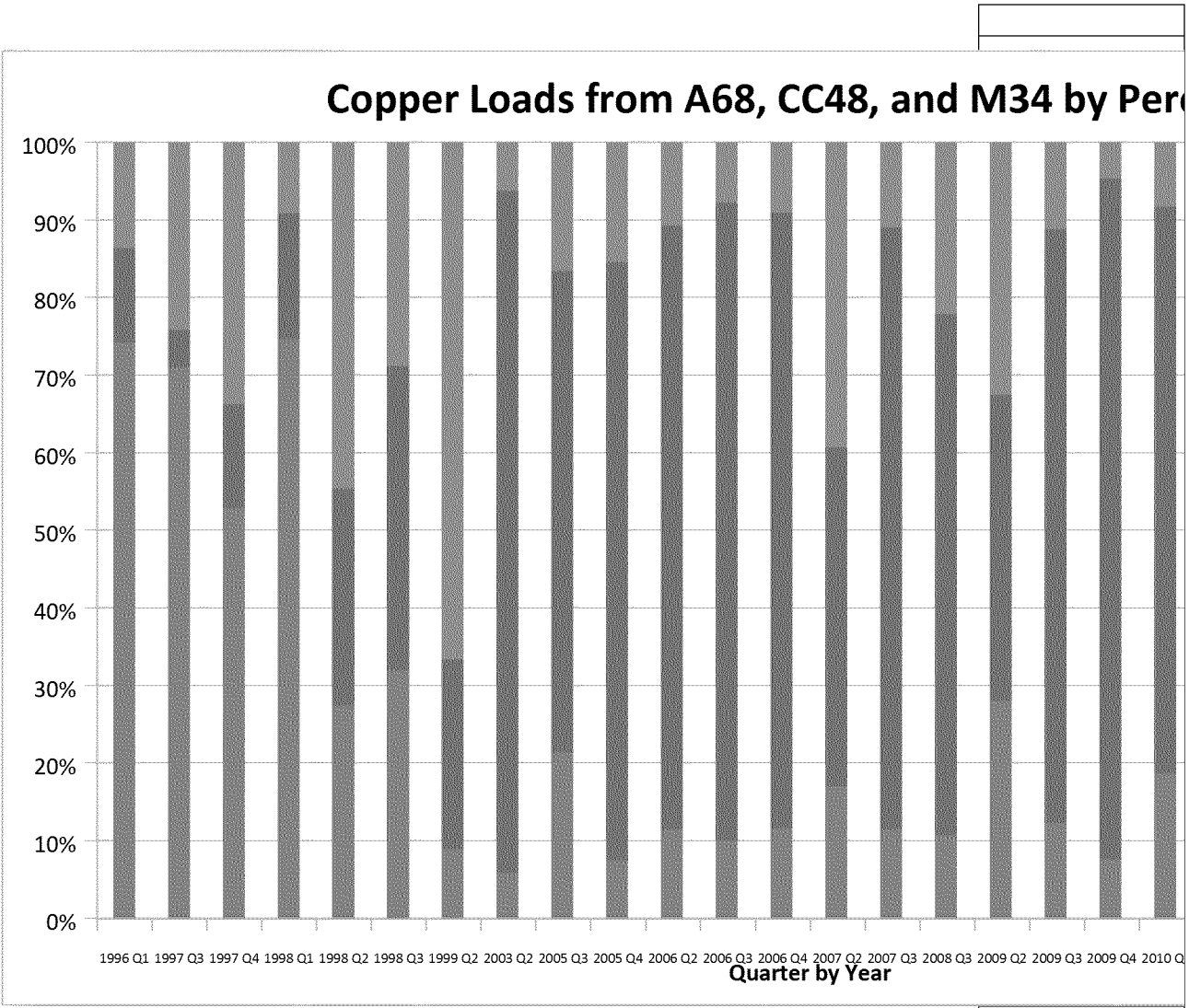












## Copper Totals and Loads for A68, CC48, and M34

| Location | Date    | Year | Quarter     | Flow (cfs) | Total (ug/L) |
|----------|---------|------|-------------|------------|--------------|
| M34      | 9/5/91  | 1991 | 3rd Quarter | 34.00      | 80.00        |
| A68      | 9/5/91  | 1991 | 3rd Quarter | 61.17      | 8.00         |
| M34      | 9/6/91  | 1991 | 3rd Quarter | 89.00      | 93.00        |
| A68      | 9/6/91  | 1991 | 3rd Quarter | 84.50      | 10.00        |
| M34      | 9/7/91  | 1991 | 3rd Quarter | 118.00     | 58.00        |
| A68      | 9/7/91  | 1991 | 3rd Quarter | 101.63     | 18.00        |
| M34      | 9/9/91  | 1991 | 3rd Quarter | 112.00     | 25.00        |
| A68      | 9/9/91  | 1991 | 3rd Quarter | 116.50     | 6.00         |
| M34      | 9/10/91 | 1991 | 3rd Quarter | 108.00     | 31.00        |
| A68      | 9/10/91 | 1991 | 3rd Quarter | 126.87     | 10.00        |
| M34      | 12/7/91 | 1991 | 4th Quarter | 21.00      | 46.90        |
| A68      | 12/8/91 | 1991 | 4th Quarter | 25.00      | 4.80         |
| A68      | 1/15/92 | 1992 | 1st Quarter | 17.80      | 3.20         |
| M34      | 2/13/92 | 1992 | 1st Quarter | 15.00      | 34.50        |
| A68      | 2/13/92 | 1992 | 1st Quarter | 16.00      | 2.60         |
| M34      | 3/5/92  | 1992 | 1st Quarter | 17.00      | 44.10        |
| A68      | 3/5/92  | 1992 | 1st Quarter | 18.00      | 4.10         |
| M34      | 3/16/92 | 1992 | 1st Quarter | 21.00      | 66.50        |
| A68      | 3/16/92 | 1992 | 1st Quarter | 21.00      | 8.90         |
| M34      | 4/13/92 | 1992 | 2nd Quarter | 26.00      | 56.40        |
| A68      | 4/13/92 | 1992 | 2nd Quarter | 86.00      | 18.00        |
| M34      | 4/20/92 | 1992 | 2nd Quarter | 52.00      | 65.70        |
| A68      | 4/20/92 | 1992 | 2nd Quarter | 59.00      | 13.20        |
| M34      | 4/30/92 | 1992 | 2nd Quarter | 189.00     | 77.10        |
| A68      | 4/30/92 | 1992 | 2nd Quarter | 328.00     | 23.90        |
| M34      | 5/5/92  | 1992 | 2nd Quarter | 202.00     | 95.40        |
| A68      | 5/5/92  | 1992 | 2nd Quarter | 257.00     | 27.30        |
| M34      | 5/11/92 | 1992 | 2nd Quarter | 145.00     | 138.00       |
| A68      | 5/11/92 | 1992 | 2nd Quarter | 176.00     | 30.20        |
| M34      | 5/18/92 | 1992 | 2nd Quarter | 305.00     | 45.20        |
| A68      | 5/18/92 | 1992 | 2nd Quarter | 334.00     | 20.30        |
| M34      | 5/26/92 | 1992 | 2nd Quarter | 307.00     | 43.90        |
| A68      | 5/26/92 | 1992 | 2nd Quarter | 430.00     | 15.10        |
| M34      | 6/1/92  | 1992 | 2nd Quarter | 193.00     | 44.20        |
| A68      | 6/1/92  | 1992 | 2nd Quarter | 290.00     | 16.60        |
| M34      | 6/8/92  | 1992 | 2nd Quarter | 276.00     | 30.20        |
| A68      | 6/8/92  | 1992 | 2nd Quarter | 341.00     | 13.90        |
| M34      | 6/15/92 | 1992 | 2nd Quarter | 345.00     | 24.60        |
| A68      | 6/15/92 | 1992 | 2nd Quarter | 442.00     | 10.70        |
| M34      | 6/22/92 | 1992 | 2nd Quarter | 406.00     | 23.40        |
| A68      | 6/22/92 | 1992 | 2nd Quarter | 512.00     | 8.60         |
| M34      | 6/23/92 | 1992 | 2nd Quarter | 379.00     | 8.00         |
| A68      | 6/23/92 | 1992 | 2nd Quarter | 486.00     | 4.00         |

|     |          |      |             |        |        |
|-----|----------|------|-------------|--------|--------|
| M34 | 6/24/92  | 1992 | 2nd Quarter | 378.00 | 29.00  |
| A68 | 6/24/92  | 1992 | 2nd Quarter | 463.00 | 16.00  |
| A68 | 6/25/92  | 1992 | 2nd Quarter | 421.00 | 21.00  |
| M34 | 7/14/92  | 1992 | 3rd Quarter | 152.00 | 18.30  |
| A68 | 7/14/92  | 1992 | 3rd Quarter | 173.00 | 7.40   |
| M34 | 7/21/92  | 1992 | 3rd Quarter | 105.00 | 22.30  |
| A68 | 7/21/92  | 1992 | 3rd Quarter | 117.00 | 8.30   |
| M34 | 7/27/92  | 1992 | 3rd Quarter | 178.00 | 18.20  |
| A68 | 7/27/92  | 1992 | 3rd Quarter | 191.00 | 14.00  |
| M34 | 8/10/92  | 1992 | 3rd Quarter | 89.00  | 31.00  |
| A68 | 8/10/92  | 1992 | 3rd Quarter | 91.00  | 11.10  |
| M34 | 8/24/92  | 1992 | 3rd Quarter | 162.00 | 60.30  |
| A68 | 8/24/92  | 1992 | 3rd Quarter | 116.00 | 41.40  |
| M34 | 9/15/92  | 1992 | 3rd Quarter | 69.00  | 149.00 |
| M34 | 9/15/92  | 1992 | 3rd Quarter | 53.00  | 60.90  |
| A68 | 9/15/92  | 1992 | 3rd Quarter | 59.00  | 11.90  |
| A68 | 9/16/92  | 1992 | 3rd Quarter | 60.00  | 11.40  |
| M34 | 10/14/92 | 1992 | 4th Quarter | 32.00  | 48.80  |
| M34 | 10/14/92 | 1992 | 4th Quarter | 32.00  | 55.00  |
| A68 | 10/14/92 | 1992 | 4th Quarter | 26.80  | 5.00   |
| A68 | 10/14/92 | 1992 | 4th Quarter | 30.00  | 4.50   |
| M34 | 10/15/92 | 1992 | 4th Quarter | 31.00  | 54.00  |
| M34 | 11/18/92 | 1992 | 4th Quarter | 29.00  | 74.50  |
| A68 | 11/18/92 | 1992 | 4th Quarter | 29.00  | 4.00   |
| M34 | 12/16/92 | 1992 | 4th Quarter | 20.00  | 62.70  |
| A68 | 12/16/92 | 1992 | 4th Quarter | 18.00  | 4.00   |
| M34 | 1/13/93  | 1993 | 1st Quarter | 17.00  | 57.10  |
| A68 | 1/13/93  | 1993 | 1st Quarter | 16.00  | 7.30   |
| M34 | 2/17/93  | 1993 | 1st Quarter | 17.00  | 48.50  |
| A68 | 2/17/93  | 1993 | 1st Quarter | 16.00  | 4.30   |
| M34 | 3/10/93  | 1993 | 1st Quarter | 24.00  | 87.60  |
| A68 | 3/10/93  | 1993 | 1st Quarter | 22.00  | 3.80   |
| M34 | 3/31/93  | 1993 | 1st Quarter | 25.00  | 79.60  |
| A68 | 3/31/93  | 1993 | 1st Quarter | 24.00  | 22.50  |
| M34 | 4/14/93  | 1993 | 2nd Quarter | 29.00  | 70.50  |
| A68 | 4/14/93  | 1993 | 2nd Quarter | 27.00  | 76.80  |
| M34 | 4/21/93  | 1993 | 2nd Quarter | 39.00  | 60.50  |
| A68 | 4/21/93  | 1993 | 2nd Quarter | 40.00  | 75.60  |
| M34 | 4/28/93  | 1993 | 2nd Quarter | 109.00 | 45.70  |
| A68 | 4/29/93  | 1993 | 2nd Quarter | 99.00  | 37.20  |
| M34 | 5/4/93   | 1993 | 2nd Quarter | 112.00 | 97.90  |
| A68 | 5/4/93   | 1993 | 2nd Quarter | 132.00 | 43.80  |
| M34 | 5/12/93  | 1993 | 2nd Quarter | 140.00 | 76.50  |
| A68 | 5/12/93  | 1993 | 2nd Quarter | 190.00 | 47.40  |
| M34 | 5/26/93  | 1993 | 2nd Quarter | 575.00 | 40.20  |
| A68 | 5/26/93  | 1993 | 2nd Quarter | 741.00 | 51.90  |
| A68 | 6/2/93   | 1993 | 2nd Quarter | 718.00 | 28.70  |
| M34 | 6/9/93   | 1993 | 2nd Quarter | 213.00 | 34.60  |
| A68 | 6/9/93   | 1993 | 2nd Quarter | 299.00 | 19.60  |
| M34 | 6/16/93  | 1993 | 2nd Quarter | 863.00 | 25.60  |



|      |            |      |             |        |        |
|------|------------|------|-------------|--------|--------|
| A68  | 6/16/93    | 1993 | 2nd Quarter | 907.00 | 69.60  |
| M34  | 6/23/93    | 1993 | 2nd Quarter | 738.00 | 12.80  |
| A68  | 6/23/93    | 1993 | 2nd Quarter | 769.00 | 19.60  |
| M34  | 7/14/93    | 1993 | 3rd Quarter | 261.00 | 10.50  |
| A68  | 7/14/93    | 1993 | 3rd Quarter | 360.00 | 5.50   |
| M34  | 7/20/93    | 1993 | 3rd Quarter | 175.00 | 35.00  |
| A68  | 7/20/93    | 1993 | 3rd Quarter | 206.00 | 5.00   |
| M34  | 7/21/93    | 1993 | 3rd Quarter | 184.00 | 13.40  |
| M34  | 7/21/93    | 1993 | 3rd Quarter | 175.00 | 16.00  |
| A68  | 7/21/93    | 1993 | 3rd Quarter | 221.00 | 6.50   |
| A68  | 7/21/93    | 1993 | 3rd Quarter | 206.00 | 8.00   |
| M34  | 7/28/93    | 1993 | 3rd Quarter | 140.00 | 14.50  |
| A68  | 7/28/93    | 1993 | 3rd Quarter | 170.00 | 3.50   |
| A68  | 8/11/93    | 1993 | 3rd Quarter | 122.00 | 6.00   |
| M34  | 8/25/93    | 1993 | 3rd Quarter | 67.00  | 27.70  |
| A68  | 8/25/93    | 1993 | 3rd Quarter | 83.00  | 3.80   |
| M34  | 9/15/93    | 1993 | 3rd Quarter | 61.00  | 39.10  |
| A68  | 9/15/93    | 1993 | 3rd Quarter | 88.00  | 6.40   |
| M34  | 10/13/93   | 1993 | 4th Quarter | 43.00  | 55.20  |
| A68  | 10/13/93   | 1993 | 4th Quarter | 52.00  | 4.90   |
| M34  | 11/17/93   | 1993 | 4th Quarter | 40.00  | 52.20  |
| A68  | 11/17/93   | 1993 | 4th Quarter | 33.00  | 4.50   |
| M34  | 12/15/93   | 1993 | 4th Quarter | 38.00  | 27.80  |
| A68  | 12/15/93   | 1993 | 4th Quarter | 24.00  | 4.30   |
| M34  | 1/12/94    | 1994 | 1st Quarter | 40.00  | 20.70  |
| A68  | 1/12/94    | 1994 | 1st Quarter | 53.00  | 3.50   |
| M34  | 10/12/94   | 1994 | 4th Quarter | 53.00  | 82.70  |
| A68  | 10/13/94   | 1994 | 4th Quarter | 74.00  | 8.60   |
| M34  | 11/9/94    | 1994 | 4th Quarter | 36.00  | 85.00  |
| M34  | 11/9/94    | 1994 | 4th Quarter | 38.00  | 102.40 |
| A68  | 11/9/94    | 1994 | 4th Quarter | 49.00  | 4.50   |
| A68  | 11/9/94    | 1994 | 4th Quarter | 49.00  | 28.00  |
| M34  | 12/13/94   | 1994 | 4th Quarter | 33.00  | 47.10  |
| CC48 | 12/13/1994 | 1994 | 4th Quarter | 15.00  | 45.30  |
| A68  | 12/13/94   | 1994 | 4th Quarter | 41.00  | 6.20   |
| M34  | 1/18/95    | 1995 | 1st Quarter | 19.60  | 43.70  |
| CC48 | 1/18/1995  | 1995 | 1st Quarter | 15.00  | 44.50  |
| A68  | 1/18/95    | 1995 | 1st Quarter | 32.00  | 6.20   |
| CC48 | 2/15/1995  | 1995 | 1st Quarter | 17.00  | 80.20  |
| A68  | 2/15/95    | 1995 | 1st Quarter | 34.00  | 6.80   |
| CC48 | 3/1/1995   | 1995 | 1st Quarter | 21.00  | 58.10  |
| A68  | 3/1/95     | 1995 | 1st Quarter | 41.00  | 13.00  |
| CC48 | 3/15/1995  | 1995 | 1st Quarter | 24.00  | 70.10  |
| A68  | 3/15/95    | 1995 | 1st Quarter | 44.00  | 16.30  |
| M34  | 4/12/95    | 1995 | 2nd Quarter | 42.00  | 77.00  |
| M34  | 4/12/95    | 1995 | 2nd Quarter | 1.16   | 50.10  |
| CC48 | 4/12/1995  | 1995 | 2nd Quarter | 24.00  | 71.50  |
| A68  | 4/12/95    | 1995 | 2nd Quarter | 49.00  | 20.00  |
| M34  | 4/19/95    | 1995 | 2nd Quarter | 40.00  | 69.90  |
| CC48 | 4/19/1995  | 1995 | 2nd Quarter | 23.00  | 61.70  |

|      |            |      |             |         |        |
|------|------------|------|-------------|---------|--------|
| A68  | 4/19/95    | 1995 | 2nd Quarter | 50.00   | 17.10  |
| M34  | 5/3/95     | 1995 | 2nd Quarter | 43.00   | 65.90  |
| CC48 | 5/3/1995   | 1995 | 2nd Quarter | 24.00   | 59.50  |
| A68  | 5/3/95     | 1995 | 2nd Quarter | 58.00   | 18.30  |
| M34  | 5/10/95    | 1995 | 2nd Quarter | 41.00   | 68.70  |
| CC48 | 5/10/1995  | 1995 | 2nd Quarter | 23.00   | 47.80  |
| A68  | 5/10/95    | 1995 | 2nd Quarter | 60.00   | 26.30  |
| M34  | 5/22/95    | 1995 | 2nd Quarter | 226.00  | 76.90  |
| A68  | 5/22/95    | 1995 | 2nd Quarter | 393.00  | 47.00  |
| A68  | 5/31/95    | 1995 | 2nd Quarter | 154.00  | 30.50  |
| M34  | 6/7/95     | 1995 | 2nd Quarter | 317.00  | 40.10  |
| A68  | 6/7/95     | 1995 | 2nd Quarter | 560.00  | 21.90  |
| M34  | 6/14/95    | 1995 | 2nd Quarter | 718.00  | 35.30  |
| A68  | 6/14/95    | 1995 | 2nd Quarter | 1090.00 | 60.50  |
| M34  | 6/21/95    | 1995 | 2nd Quarter | 770.00  | 45.00  |
| A68  | 6/21/95    | 1995 | 2nd Quarter | 2120.00 | 27.40  |
| A68  | 6/21/95    | 1995 | 2nd Quarter | 2120.00 | 63.00  |
| M34  | 6/28/95    | 1995 | 2nd Quarter | 529.00  | 16.40  |
| A68  | 6/28/95    | 1995 | 2nd Quarter | 803.00  | 19.20  |
| M34  | 7/5/95     | 1995 | 3rd Quarter | 380.00  | 23.50  |
| A68  | 7/5/95     | 1995 | 3rd Quarter | 388.00  | 8.20   |
| M34  | 7/12/95    | 1995 | 3rd Quarter | 797.00  | 20.50  |
| A68  | 7/12/95    | 1995 | 3rd Quarter | 1170.00 | 40.00  |
| M34  | 7/19/95    | 1995 | 3rd Quarter | 540.00  | 14.00  |
| A68  | 7/19/95    | 1995 | 3rd Quarter | 865.00  | 7.90   |
| M34  | 8/2/95     | 1995 | 3rd Quarter | 298.00  | 11.90  |
| A68  | 8/2/95     | 1995 | 3rd Quarter | 399.00  | 4.90   |
| M34  | 8/8/95     | 1995 | 3rd Quarter | 290.00  | 25.00  |
| M34  | 8/8/95     | 1995 | 3rd Quarter | 260.00  | 18.00  |
| M34  | 8/16/95    | 1995 | 3rd Quarter | 162.00  | 16.10  |
| CC48 | 8/16/1995  | 1995 | 3rd Quarter | 40.00   | 100.00 |
| A68  | 8/16/95    | 1995 | 3rd Quarter | 194.00  | 6.60   |
| M34  | 9/6/95     | 1995 | 3rd Quarter | 93.00   | 39.00  |
| A68  | 9/6/95     | 1995 | 3rd Quarter | 110.00  | 11.00  |
| M34  | 9/13/95    | 1995 | 3rd Quarter | 77.00   | 30.20  |
| CC48 | 9/13/1995  | 1995 | 3rd Quarter | 25.00   | 92.00  |
| A68  | 9/13/95    | 1995 | 3rd Quarter | 91.00   | 6.60   |
| M34  | 10/5/95    | 1995 | 4th Quarter | 46.00   | 54.00  |
| M34  | 10/5/95    | 1995 | 4th Quarter | 48.00   | 51.00  |
| CC48 | 10/11/1995 | 1995 | 4th Quarter | 18.00   | 54.00  |
| A68  | 10/11/95   | 1995 | 4th Quarter | 57.00   | 5.80   |
| CC48 | 11/15/1995 | 1995 | 4th Quarter | 17.00   | 12.50  |
| A68  | 11/15/95   | 1995 | 4th Quarter | 35.00   | 7.10   |
| M34  | 11/29/95   | 1995 | 4th Quarter | 24.00   | 27.00  |
| A68  | 11/29/95   | 1995 | 4th Quarter | 32.00   | 16.00  |
| CC48 | 12/13/1995 | 1995 | 4th Quarter | 14.00   | 34.70  |
| A68  | 12/13/95   | 1995 | 4th Quarter | 31.00   | 3.80   |
| M34  | 1/16/96    | 1996 | 1st Quarter | 16.00   | 32.00  |
| CC48 | 1/17/1996  | 1996 | 1st Quarter | 15.00   | 49.00  |
| M34  | 2/14/96    | 1996 | 1st Quarter | 20.00   | 49.00  |

|     |          |      |             |        |       |
|-----|----------|------|-------------|--------|-------|
| A68 | 2/14/96  | 1996 | 1st Quarter | 32.00  | 4.90  |
| M34 | 3/13/96  | 1996 | 1st Quarter | 25.00  | 71.10 |
| A68 | 3/13/96  | 1996 | 1st Quarter | 33.00  | 10.30 |
| M34 | 3/20/96  | 1996 | 1st Quarter | 23.00  | 51.90 |
| A68 | 3/20/96  | 1996 | 1st Quarter | 27.00  | 12.10 |
| M34 | 4/9/96   | 1996 | 2nd Quarter | 58.00  | 76.00 |
| A68 | 4/9/96   | 1996 | 2nd Quarter | 60.30  | 21.00 |
| M34 | 4/10/96  | 1996 | 2nd Quarter | 77.00  | 59.70 |
| A68 | 4/10/96  | 1996 | 2nd Quarter | 75.00  | 19.60 |
| M34 | 4/17/96  | 1996 | 2nd Quarter | 41.00  | 51.20 |
| M34 | 5/1/96   | 1996 | 2nd Quarter | 110.00 | 68.80 |
| A68 | 5/1/96   | 1996 | 2nd Quarter | 139.00 | 18.00 |
| M34 | 5/8/96   | 1996 | 2nd Quarter | 312.00 | 55.80 |
| A68 | 5/8/96   | 1996 | 2nd Quarter | 354.00 | 30.80 |
| M34 | 5/15/96  | 1996 | 2nd Quarter | 514.00 | 29.20 |
| A68 | 5/15/96  | 1996 | 2nd Quarter | 752.00 | 21.20 |
| M34 | 5/21/96  | 1996 | 2nd Quarter | 524.00 | 22.00 |
| M34 | 5/29/96  | 1996 | 2nd Quarter | 112.00 | 55.70 |
| A68 | 5/29/96  | 1996 | 2nd Quarter | 169.00 | 6.20  |
| M34 | 6/5/96   | 1996 | 2nd Quarter | 348.00 | 24.30 |
| A68 | 6/5/96   | 1996 | 2nd Quarter | 596.00 | 8.80  |
| M34 | 6/12/96  | 1996 | 2nd Quarter | 245.00 | 17.90 |
| A68 | 6/12/96  | 1996 | 2nd Quarter | 404.00 | 6.20  |
| M34 | 6/19/96  | 1996 | 2nd Quarter | 208.00 | 16.20 |
| A68 | 6/19/96  | 1996 | 2nd Quarter | 373.00 | 6.10  |
| M34 | 6/26/96  | 1996 | 2nd Quarter | 148.00 | 20.30 |
| A68 | 6/26/96  | 1996 | 2nd Quarter | 253.00 | 6.60  |
| M34 | 7/3/96   | 1996 | 3rd Quarter | 133.00 | 22.90 |
| M34 | 7/10/96  | 1996 | 3rd Quarter | 121.00 | 28.20 |
| A68 | 7/10/96  | 1996 | 3rd Quarter | 161.00 | 5.40  |
| M34 | 7/16/96  | 1996 | 3rd Quarter | 75.00  | 32.00 |
| A68 | 7/16/96  | 1996 | 3rd Quarter | 110.00 | 6.00  |
| M34 | 7/17/96  | 1996 | 3rd Quarter | 74.00  | 30.10 |
| A68 | 7/17/96  | 1996 | 3rd Quarter | 108.00 | 4.40  |
| M34 | 8/7/96   | 1996 | 3rd Quarter | 44.00  | 27.30 |
| A68 | 8/7/96   | 1996 | 3rd Quarter | 51.00  | 3.90  |
| M34 | 8/14/96  | 1996 | 3rd Quarter | 36.00  | 74.00 |
| M34 | 8/21/96  | 1996 | 3rd Quarter | 35.00  | 55.90 |
| A68 | 8/21/96  | 1996 | 3rd Quarter | 34.00  | 3.40  |
| M34 | 9/18/96  | 1996 | 3rd Quarter | 72.00  | 32.90 |
| A68 | 9/18/96  | 1996 | 3rd Quarter | 68.00  | 8.90  |
| M34 | 10/16/96 | 1996 | 4th Quarter | 73.00  | 50.10 |
| A68 | 10/16/96 | 1996 | 4th Quarter | 95.00  | 7.20  |
| A68 | 10/23/96 | 1996 | 4th Quarter | 59.00  | 4.60  |
| M34 | 11/13/96 | 1996 | 4th Quarter | 46.00  | 73.60 |
| A68 | 11/13/96 | 1996 | 4th Quarter | 47.00  | 7.40  |
| M34 | 11/19/96 | 1996 | 4th Quarter | 35.20  | 74.96 |
| A68 | 11/19/96 | 1996 | 4th Quarter | 42.90  | 5.51  |
| M34 | 12/18/96 | 1996 | 4th Quarter | 31.00  | 51.60 |
| M34 | 1/3/97   | 1997 | 1st Quarter | 26.30  | 79.37 |
| M34 | 1/7/97   | 1997 | 1st Quarter | 23.00  | 60.00 |

|     |         |      |             |         |        |
|-----|---------|------|-------------|---------|--------|
| A68 | 1/7/97  | 1997 | 1st Quarter | 32.00   | 14.00  |
| A68 | 1/8/97  | 1997 | 1st Quarter | 47.40   | 8.12   |
| M34 | 1/15/97 | 1997 | 1st Quarter | 24.00   | 47.30  |
| M34 | 1/30/97 | 1997 | 1st Quarter | 25.80   | 61.78  |
| A68 | 1/30/97 | 1997 | 1st Quarter | 8.48    | 9.03   |
| M34 | 2/25/97 | 1997 | 1st Quarter | 20.90   | 57.84  |
| A68 | 2/25/97 | 1997 | 1st Quarter | 18.10   | 15.86  |
| M34 | 3/5/97  | 1997 | 1st Quarter | 21.00   | 52.00  |
| M34 | 3/12/97 | 1997 | 1st Quarter | 24.00   | 70.50  |
| A68 | 3/12/97 | 1997 | 1st Quarter | 33.00   | 16.10  |
| M34 | 3/19/97 | 1997 | 1st Quarter | 30.00   | 105.00 |
| A68 | 3/19/97 | 1997 | 1st Quarter | 40.00   | 62.60  |
| M34 | 3/25/97 | 1997 | 1st Quarter | 40.40   | 59.21  |
| A68 | 3/25/97 | 1997 | 1st Quarter | 45.10   | 26.40  |
| M34 | 4/2/97  | 1997 | 2nd Quarter | 38.00   | 30.50  |
| A68 | 4/2/97  | 1997 | 2nd Quarter | 52.00   | 37.00  |
| M34 | 4/16/97 | 1997 | 2nd Quarter | 33.00   | 65.20  |
| A68 | 4/16/97 | 1997 | 2nd Quarter | 45.00   | 21.00  |
| A68 | 4/16/97 | 1997 | 2nd Quarter | 45.00   | 79.00  |
| M34 | 4/29/97 | 1997 | 2nd Quarter | 68.70   | 54.32  |
| A68 | 4/29/97 | 1997 | 2nd Quarter | 95.50   | 24.72  |
| M34 | 4/30/97 | 1997 | 2nd Quarter | 66.00   | 50.80  |
| A68 | 4/30/97 | 1997 | 2nd Quarter | 87.00   | 34.50  |
| M34 | 5/7/97  | 1997 | 2nd Quarter | 151.00  | 67.00  |
| M34 | 5/13/97 | 1997 | 2nd Quarter | 210.00  | 52.84  |
| A68 | 5/14/97 | 1997 | 2nd Quarter | 433.00  | 41.66  |
| M34 | 5/20/97 | 1997 | 2nd Quarter | 273.00  | 27.55  |
| M34 | 5/21/97 | 1997 | 2nd Quarter | 352.00  | 29.70  |
| A68 | 5/21/97 | 1997 | 2nd Quarter | 514.00  | 15.32  |
| A68 | 5/21/97 | 1997 | 2nd Quarter | 517.00  | 21.00  |
| M34 | 5/28/97 | 1997 | 2nd Quarter | 175.00  | 40.00  |
| M34 | 5/28/97 | 1997 | 2nd Quarter | 171.00  | 39.35  |
| A68 | 5/28/97 | 1997 | 2nd Quarter | 239.00  | 14.10  |
| A68 | 5/29/97 | 1997 | 2nd Quarter | 238.00  | 12.23  |
| A68 | 6/4/97  | 1997 | 2nd Quarter | 1180.00 | 29.40  |
| M34 | 6/5/97  | 1997 | 2nd Quarter | 752.00  | 19.09  |
| A68 | 6/5/97  | 1997 | 2nd Quarter | 883.00  | 16.81  |
| A68 | 6/11/97 | 1997 | 2nd Quarter | 451.00  | 6.73   |
| A68 | 6/11/97 | 1997 | 2nd Quarter | 499.00  | 9.90   |
| M34 | 6/12/97 | 1997 | 2nd Quarter | 494.00  | 18.16  |
| A68 | 6/16/97 | 1997 | 2nd Quarter | 580.00  | 7.18   |
| M34 | 6/17/97 | 1997 | 2nd Quarter | 468.00  | 17.90  |
| A68 | 6/18/97 | 1997 | 2nd Quarter | 988.00  | 20.10  |
| A68 | 6/25/97 | 1997 | 2nd Quarter | 701.00  | 9.10   |
| M34 | 6/26/97 | 1997 | 2nd Quarter | 445.00  | 9.16   |
| A68 | 6/26/97 | 1997 | 2nd Quarter | 606.00  | 5.87   |
| M34 | 7/1/97  | 1997 | 3rd Quarter | 487.00  | 5.87   |
| A68 | 7/1/97  | 1997 | 3rd Quarter | 585.00  | 7.71   |
| M34 | 7/9/97  | 1997 | 3rd Quarter | 246.00  | 14.00  |
| A68 | 7/9/97  | 1997 | 3rd Quarter | 549.00  | 6.00   |
| M34 | 7/14/97 | 1997 | 3rd Quarter | 242.00  | 10.15  |
| A68 | 7/15/97 | 1997 | 3rd Quarter | 355.00  | 4.00   |

|      |            |      |             |        |       |
|------|------------|------|-------------|--------|-------|
| A68  | 7/16/97    | 1997 | 3rd Quarter | 637.00 | 7.50  |
| M34  | 7/30/97    | 1997 | 3rd Quarter | 393.00 | 19.67 |
| A68  | 7/30/97    | 1997 | 3rd Quarter | 324.00 | 4.10  |
| M34  | 8/10/97    | 1997 | 3rd Quarter | 445.00 | 40.56 |
| M34  | 8/12/97    | 1997 | 3rd Quarter | 204.00 | 23.19 |
| A68  | 8/12/97    | 1997 | 3rd Quarter | 232.00 | 4.15  |
| M34  | 8/13/97    | 1997 | 3rd Quarter | 192.00 | 17.10 |
| CC48 | 8/13/1997  | 1997 | 3rd Quarter | 33.00  | 70.00 |
| A68  | 8/13/97    | 1997 | 3rd Quarter | 207.00 | 6.60  |
| M34  | 8/25/97    | 1997 | 3rd Quarter | 90.00  | 34.71 |
| M34  | 8/25/97    | 1997 | 3rd Quarter | 94.00  | 38.97 |
| M34  | 9/11/97    | 1997 | 3rd Quarter | 86.00  | 44.00 |
| CC48 | 9/11/97    | 1997 | 3rd Quarter | 16.00  | 42.90 |
| A68  | 9/11/97    | 1997 | 3rd Quarter | 60.00  | 4.30  |
| CC48 | 9/17/1997  | 1997 | 3rd Quarter | 21.00  | 44.30 |
| A68  | 9/17/97    | 1997 | 3rd Quarter | 104.00 | 7.00  |
| M34  | 9/25/97    | 1997 | 3rd Quarter | 181.00 | 27.63 |
| A68  | 9/25/97    | 1997 | 3rd Quarter | 202.00 | 6.14  |
| CC48 | 10/15/1997 | 1997 | 4th Quarter | 38.00  | 61.00 |
| A68  | 10/15/97   | 1997 | 4th Quarter | 160.00 | 9.80  |
| M34  | 10/22/97   | 1997 | 4th Quarter | 83.10  | 78.02 |
| A68  | 10/22/97   | 1997 | 4th Quarter | 115.00 | 41.03 |
| M34  | 11/12/97   | 1997 | 4th Quarter | 51.00  | 68.00 |
| CC48 | 11/12/1997 | 1997 | 4th Quarter | 16.00  | 38.50 |
| A68  | 11/12/97   | 1997 | 4th Quarter | 73.00  | 6.00  |
| A68  | 11/12/97   | 1997 | 4th Quarter | 73.00  | 7.40  |
| M34  | 11/25/97   | 1997 | 4th Quarter | 38.70  | 69.96 |
| A68  | 11/25/97   | 1997 | 4th Quarter | 44.20  | 22.57 |
| CC48 | 12/17/1997 | 1997 | 4th Quarter | 15.00  | 35.20 |
| A68  | 12/17/97   | 1997 | 4th Quarter | 38.00  | 8.40  |
| M34  | 12/23/97   | 1997 | 4th Quarter | 14.80  | 66.43 |
| A68  | 12/23/97   | 1997 | 4th Quarter | 39.00  | 4.00  |
| M34  | 1/7/98     | 1998 | 1st Quarter | 24.00  | 49.00 |
| CC48 | 1/14/1998  | 1998 | 1st Quarter | 14.00  | 39.80 |
| A68  | 2/12/98    | 1998 | 1st Quarter | 25.00  | 6.54  |
| M34  | 2/13/98    | 1998 | 1st Quarter | 29.20  | 55.77 |
| CC48 | 3/4/1998   | 1998 | 1st Quarter | 13.00  | 43.40 |
| A68  | 3/4/98     | 1998 | 1st Quarter | 32.00  | 4.20  |
| M34  | 3/5/98     | 1998 | 1st Quarter | 21.00  | 57.00 |
| A68  | 3/5/98     | 1998 | 1st Quarter | 26.00  | 6.00  |
| M34  | 3/16/98    | 1998 | 1st Quarter | 19.40  | 78.66 |
| A68  | 3/16/98    | 1998 | 1st Quarter | 25.10  | 7.38  |
| CC48 | 3/18/1998  | 1998 | 1st Quarter | 13.00  | 31.70 |
| A68  | 3/18/98    | 1998 | 1st Quarter | 25.00  | 9.10  |
| M34  | 3/19/98    | 1998 | 1st Quarter | 25.00  | 60.33 |
| CC48 | 4/1/1998   | 1998 | 2nd Quarter | 16.00  | 38.90 |
| A68  | 4/1/98     | 1998 | 2nd Quarter | 40.00  | 12.60 |
| CC48 | 4/15/1998  | 1998 | 2nd Quarter | 16.00  | 36.80 |
| A68  | 4/15/98    | 1998 | 2nd Quarter | 34.00  | 22.60 |
| M34  | 4/22/98    | 1998 | 2nd Quarter | 29.40  | 68.78 |
| A68  | 4/23/98    | 1998 | 2nd Quarter | 52.00  | 20.35 |

|      |           |      |             |        |       |
|------|-----------|------|-------------|--------|-------|
| CC48 | 4/29/1998 | 1998 | 2nd Quarter | 43.00  | 48.20 |
| A68  | 4/29/98   | 1998 | 2nd Quarter | 72.00  | 18.40 |
| M34  | 5/5/98    | 1998 | 2nd Quarter | 157.00 | 36.19 |
| CC48 | 5/5/1998  | 1998 | 2nd Quarter | 80.00  | 68.60 |
| A68  | 5/5/98    | 1998 | 2nd Quarter | 184.00 | 22.00 |
| A68  | 5/6/98    | 1998 | 2nd Quarter | 168.00 | 17.72 |
| M34  | 5/7/98    | 1998 | 2nd Quarter | 11.00  | 35.00 |
| A68  | 5/7/98    | 1998 | 2nd Quarter | 139.00 | 19.00 |
| CC48 | 5/13/1998 | 1998 | 2nd Quarter | 81.00  | 68.30 |
| A68  | 5/13/98   | 1998 | 2nd Quarter | 172.00 | 24.40 |
| A68  | 5/20/98   | 1998 | 2nd Quarter | 274.00 | 24.50 |
| A68  | 5/27/98   | 1998 | 2nd Quarter | 402.00 | 15.60 |
| M34  | 5/28/98   | 1998 | 2nd Quarter | 424.00 | 24.60 |
| A68  | 5/29/98   | 1998 | 2nd Quarter | 449.00 | 21.16 |
| M34  | 6/2/98    | 1998 | 2nd Quarter | 618.00 | 38.54 |
| A68  | 6/2/98    | 1998 | 2nd Quarter | 621.00 | 22.32 |
| CC48 | 6/3/1998  | 1998 | 2nd Quarter | 183.00 | 89.90 |
| A68  | 6/3/98    | 1998 | 2nd Quarter | 640.00 | 15.20 |
| A68  | 6/9/98    | 1998 | 2nd Quarter | 193.00 | 6.60  |
| M34  | 6/10/98   | 1998 | 2nd Quarter | 197.00 | 19.13 |
| CC48 | 6/10/1998 | 1998 | 2nd Quarter | 85.00  | 61.00 |
| A68  | 6/10/98   | 1998 | 2nd Quarter | 291.00 | 15.20 |
| CC48 | 6/17/1998 | 1998 | 2nd Quarter | 93.00  | 57.20 |
| A68  | 6/17/98   | 1998 | 2nd Quarter | 370.00 | 5.40  |
| A68  | 6/17/98   | 1998 | 2nd Quarter | 370.00 | 7.70  |
| CC48 | 6/24/1998 | 1998 | 2nd Quarter | 116.00 | 85.10 |
| A68  | 6/24/98   | 1998 | 2nd Quarter | 485.00 | 5.68  |
| A68  | 6/24/98   | 1998 | 2nd Quarter | 533.00 | 8.90  |
| M34  | 6/25/98   | 1998 | 2nd Quarter | 300.00 | 12.80 |
| M34  | 7/1/98    | 1998 | 3rd Quarter | 382.00 | 9.00  |
| A68  | 7/1/98    | 1998 | 3rd Quarter | 508.00 | 7.00  |
| CC48 | 7/8/1998  | 1998 | 3rd Quarter | 84.00  | 61.80 |
| M34  | 7/9/98    | 1998 | 3rd Quarter | 254.00 | 11.14 |
| A68  | 7/9/98    | 1998 | 3rd Quarter | 325.00 | 6.47  |
| CC48 | 7/15/1998 | 1998 | 3rd Quarter | 54.00  | 69.70 |
| A68  | 7/15/98   | 1998 | 3rd Quarter | 225.00 | 5.50  |
| M34  | 7/22/98   | 1998 | 3rd Quarter | 119.00 | 17.75 |
| CC48 | 7/22/1998 | 1998 | 3rd Quarter | 40.00  | 86.00 |
| A68  | 7/22/98   | 1998 | 3rd Quarter | 156.00 | 4.90  |
| A68  | 7/22/98   | 1998 | 3rd Quarter | 141.00 | 5.64  |
| CC48 | 8/26/1998 | 1998 | 3rd Quarter | 20.00  | 53.60 |
| A68  | 8/26/98   | 1998 | 3rd Quarter | 72.00  | 5.30  |
| CC48 | 9/2/98    | 1998 | 3rd Quarter | 18.00  | 38.00 |
| A68  | 9/2/98    | 1998 | 3rd Quarter | 83.00  | 7.00  |
| M34  | 9/9/98    | 1998 | 3rd Quarter | 51.00  | 32.00 |
| A68  | 9/9/98    | 1998 | 3rd Quarter | 57.00  | 15.00 |
| CC48 | 9/16/1998 | 1998 | 3rd Quarter | 18.00  | 29.90 |
| A68  | 9/16/98   | 1998 | 3rd Quarter | 64.00  | 5.70  |

|      |            |      |             |        |        |
|------|------------|------|-------------|--------|--------|
| M34  | 9/30/98    | 1998 | 3rd Quarter | 45.40  | 42.11  |
| A68  | 9/30/98    | 1998 | 3rd Quarter | 34.00  | 4.85   |
| CC48 | 10/14/1998 | 1998 | 4th Quarter | 18.00  | 29.60  |
| M34  | 11/3/98    | 1998 | 4th Quarter | 40.00  | 44.00  |
| A68  | 11/3/98    | 1998 | 4th Quarter | 59.00  | 12.00  |
| CC48 | 11/18/1998 | 1998 | 4th Quarter | 20.00  | 31.90  |
| A68  | 11/18/98   | 1998 | 4th Quarter | 51.00  | 10.40  |
| M34  | 1/6/99     | 1999 | 1st Quarter | 21.00  | 38.00  |
| A68  | 1/6/99     | 1999 | 1st Quarter | 26.00  | 8.00   |
| CC48 | 1/13/1999  | 1999 | 1st Quarter | 15.00  | 33.80  |
| CC48 | 2/24/1999  | 1999 | 1st Quarter | 14.00  | 31.80  |
| A68  | 2/24/99    | 1999 | 1st Quarter | 22.00  | 8.20   |
| M34  | 3/3/99     | 1999 | 1st Quarter | 20.00  | 66.00  |
| A68  | 3/3/99     | 1999 | 1st Quarter | 23.00  | 25.00  |
| CC48 | 3/17/1999  | 1999 | 1st Quarter | 14.00  | 35.50  |
| A68  | 3/17/99    | 1999 | 1st Quarter | 21.00  | 10.70  |
| CC48 | 4/1/1999   | 1999 | 2nd Quarter | 23.00  | 75.80  |
| A68  | 4/1/99     | 1999 | 2nd Quarter | 50.00  | 10.40  |
| CC48 | 4/21/1999  | 1999 | 2nd Quarter | 38.00  | 59.10  |
| A68  | 4/26/99    | 1999 | 2nd Quarter | 63.00  | 12.00  |
| M34  | 5/6/99     | 1999 | 2nd Quarter | 41.00  | 35.00  |
| A68  | 5/6/99     | 1999 | 2nd Quarter | 40.00  | 31.00  |
| CC48 | 6/23/99    | 1999 | 3rd Quarter | 192.00 | 101.80 |
| A68  | 6/23/99    | 1999 | 2nd Quarter | 725.00 | 11.50  |
| A68  | 8/4/99     | 1999 | 3rd Quarter | 253.00 | 6.00   |
| A68  | 8/4/99     | 1999 | 3rd Quarter | 253.00 | 6.00   |
| A68  | 9/1/99     | 1999 | 3rd Quarter | 210.00 | 7.00   |
| CC48 | 9/13/1999  | 1999 | 3rd Quarter | 27.00  | 24.20  |
| A68  | 9/16/99    | 1999 | 3rd Quarter | 91.00  | 18.50  |
| CC48 | 10/14/1999 | 1999 | 4th Quarter | 18.00  | 187.10 |
| A68  | 10/14/99   | 1999 | 4th Quarter | 58.00  | 23.80  |
| A68  | 11/3/99    | 1999 | 4th Quarter | 21.00  | 6.00   |
| CC48 | 11/17/1999 | 1999 | 4th Quarter | 14.00  | 143.90 |
| A68  | 11/17/99   | 1999 | 4th Quarter | 18.00  | 16.40  |
| CC48 | 12/15/1999 | 1999 | 4th Quarter | 13.00  | 36.20  |
| M34  | 1/5/00     | 2000 | 1st Quarter | 34.00  | 23.00  |
| A68  | 1/5/00     | 2000 | 1st Quarter | 29.00  | 5.00   |
| CC48 | 1/12/2000  | 2000 | 1st Quarter | 14.00  | 35.40  |
| CC48 | 2/28/2000  | 2000 | 1st Quarter | 9.40   | 59.10  |
| A68  | 2/28/00    | 2000 | 1st Quarter | 17.00  | 8.50   |
| M34  | 3/1/00     | 2000 | 1st Quarter | 20.00  | 30.00  |
| A68  | 3/1/00     | 2000 | 1st Quarter | 17.00  | 6.00   |
| CC48 | 3/15/2000  | 2000 | 1st Quarter | 13.00  | 32.70  |

|      |            |      |             |        |        |
|------|------------|------|-------------|--------|--------|
| A68  | 3/15/00    | 2000 | 1st Quarter | 20.00  | 8.70   |
| M34  | 5/3/00     | 2000 | 2nd Quarter | 235.00 | 38.00  |
| A68  | 5/3/00     | 2000 | 2nd Quarter | 328.00 | 33.00  |
| M34  | 7/5/00     | 2000 | 3rd Quarter | 76.00  | 24.00  |
| A68  | 7/5/00     | 2000 | 3rd Quarter | 92.00  | 12.00  |
| M34  | 9/6/00     | 2000 | 3rd Quarter | 65.00  | 36.00  |
| A68  | 9/6/00     | 2000 | 3rd Quarter | 106.00 | 11.00  |
| A68  | 11/1/00    | 2000 | 4th Quarter | 57.00  | 11.00  |
| A68  | 1/3/01     | 2001 | 1st Quarter | 33.00  | 8.00   |
| A68  | 3/14/01    | 2001 | 1st Quarter | 19.00  | 9.00   |
| A68  | 5/2/01     | 2001 | 2nd Quarter | 301.00 | 37.00  |
| A68  | 7/6/01     | 2001 | 3rd Quarter | 266.00 | 5.00   |
| A68  | 1/2/02     | 2002 | 1st Quarter | 21.00  | 7.90   |
| A68  | 3/6/02     | 2002 | 1st Quarter | 16.00  | 17.00  |
| A68  | 6/5/02     | 2002 | 2nd Quarter | 200.00 | 3.30   |
| CC48 | 6/27/2002  | 2002 | 2nd Quarter | 15.00  | 32.90  |
| A68  | 6/27/02    | 2002 | 2nd Quarter | 51.00  | 4.30   |
| CC48 | 7/17/2002  | 2002 | 3rd Quarter | 12.00  | 28.60  |
| CC48 | 8/14/2002  | 2002 | 3rd Quarter | 13.00  | 26.20  |
| CC48 | 9/18/2002  | 2002 | 3rd Quarter | 17.00  | 41.20  |
| CC48 | 10/25/2002 | 2002 | 4th Quarter | 15.00  | 45.80  |
| CC48 | 11/12/2002 | 2002 | 4th Quarter | 14.00  | 40.80  |
| CC48 | 12/8/2002  | 2002 | 4th Quarter | 13.00  | 36.10  |
| CC48 | 1/8/2003   | 2003 | 1st Quarter | 8.50   | 32.20  |
| CC48 | 2/1/2003   | 2003 | 1st Quarter | 8.70   | 46.80  |
| CC48 | 3/9/2003   | 2003 | 1st Quarter | 9.70   | 41.60  |
| CC48 | 4/24/2003  | 2003 | 2nd Quarter | 23.00  | 107.40 |
| M34  | 5/7/03     | 2003 | 2nd Quarter | 65.21  | 22.60  |
| CC48 | 5/7/2003   | 2003 | 2nd Quarter | 33.00  | 124.10 |
| A68  | 5/7/03     | 2003 | 2nd Quarter | 94.85  | 17.00  |
| CC48 | 6/2/2003   | 2003 | 2nd Quarter | 194.00 | 82.20  |
| M34  | 7/2/03     | 2003 | 3rd Quarter | 92.30  | 17.40  |
| A68  | 7/2/03     | 2003 | 3rd Quarter | 206.50 | 4.70   |
| M34  | 9/11/03    | 2003 | 3rd Quarter | 89.98  | 28.90  |
| A68  | 9/11/03    | 2003 | 3rd Quarter | 132.00 | 15.90  |
| M34  | 3/3/04     | 2004 | 1st Quarter | 45.00  | 19.00  |
| M34  | 3/3/04     | 2004 | 1st Quarter | 45.00  | 20.90  |
| CC48 | 3/3/2004   | 2004 | 1st Quarter | 9.80   | 60.10  |
| A68  | 3/3/04     | 2004 | 1st Quarter | 54.00  | 7.00   |
| A68  | 3/3/04     | 2004 | 1st Quarter | 54.00  | 7.70   |
| M34  | 5/5/04     | 2004 | 2nd Quarter | 154.60 | 37.00  |
| M34  | 5/5/04     | 2004 | 2nd Quarter | 154.60 | 30.10  |
| A68  | 5/5/04     | 2004 | 2nd Quarter | 210.00 | 39.00  |
| A68  | 5/5/04     | 2004 | 2nd Quarter | 210.00 | 41.00  |
| M34  | 7/7/04     | 2004 | 3rd Quarter | 129.40 | 11.00  |
| M34  | 7/7/04     | 2004 | 3rd Quarter | 129.40 | 11.60  |
| A68  | 7/7/04     | 2004 | 3rd Quarter | 169.30 | 6.00   |
| M34  | 9/1/04     | 2004 | 3rd Quarter | 35.17  | 19.00  |
| A68  | 9/1/04     | 2004 | 3rd Quarter | 31.00  | 5.00   |
| M34  | 10/14/04   | 2004 | 4th Quarter | 55.00  | 19.40  |
| M34  | 11/10/04   | 2004 | 4th Quarter | 47.10  | 24.00  |



|      |          |      |             |        |        |
|------|----------|------|-------------|--------|--------|
| A68  | 11/10/04 | 2004 | 4th Quarter | 42.44  | 8.00   |
| M34  | 5/4/05   | 2005 | 2nd Quarter | 51.00  | 36.00  |
| M34  | 5/4/05   | 2005 | 2nd Quarter | 51.00  | 8.00   |
| A68  | 5/4/05   | 2005 | 2nd Quarter | 86.00  | 17.80  |
| A68  | 5/4/05   | 2005 | 2nd Quarter | 85.00  | 20.00  |
| M34  | 7/6/05   | 2005 | 3rd Quarter | 392.00 | 6.00   |
| CC48 | 7/6/05   | 2005 | 3rd Quarter | 77.00  | 67.00  |
| A68  | 7/6/05   | 2005 | 3rd Quarter | 365.00 | 6.00   |
| M34  | 9/15/05  | 2005 | 3rd Quarter | 45.00  | 16.00  |
| CC48 | 9/15/05  | 2005 | 3rd Quarter | 17.00  | 222.00 |
| A68  | 9/15/05  | 2005 | 3rd Quarter | 41.00  | 5.00   |
| CC48 | 10/13/05 | 2005 | 4th Quarter | 22.00  | 196.40 |
| A68  | 10/13/05 | 2005 | 4th Quarter | 109.00 | 9.90   |
| M34  | 11/2/05  | 2005 | 4th Quarter | 52.00  | 19.00  |
| CC48 | 11/2/05  | 2005 | 4th Quarter | 20.00  | 195.00 |
| A68  | 11/2/05  | 2005 | 4th Quarter | 64.00  | 7.80   |
| A68  | 11/2/05  | 2005 | 4th Quarter | 64.00  | 8.00   |
| CC48 | 12/20/05 | 2005 | 4th Quarter | 13.00  | 167.20 |
| M34  | 1/6/06   | 2006 | 1st Quarter | 21.00  | 22.00  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  | 158.00 |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  | 171.70 |
| A68  | 1/6/06   | 2006 | 1st Quarter | 29.00  | 5.00   |
| CC48 | 2/8/06   | 2006 | 1st Quarter | 12.00  | 146.30 |
| A68  | 2/8/06   | 2006 | 1st Quarter | 30.00  | 6.10   |
| M34  | 3/15/06  | 2006 | 1st Quarter | 19.00  | 26.00  |
| CC48 | 3/15/06  | 2006 | 1st Quarter | 16.00  | 136.00 |
| A68  | 3/15/06  | 2006 | 1st Quarter | 44.00  | 7.00   |
| M34  | 5/10/06  | 2006 | 2nd Quarter | 100.00 | 25.00  |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.00  | 101.00 |
| A68  | 5/10/06  | 2006 | 2nd Quarter | 170.00 | 14.00  |
| CC48 | 6/6/06   | 2006 | 2nd Quarter | 142.00 | 78.60  |
| M34  | 7/12/06  | 2006 | 3rd Quarter | 120.00 | 10.00  |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 162.00 |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 181.70 |
| A68  | 7/12/06  | 2006 | 3rd Quarter | 171.00 | 6.00   |
| M34  | 9/6/06   | 2006 | 3rd Quarter | 49.00  | 17.00  |
| CC48 | 9/6/06   | 2006 | 3rd Quarter | 20.00  | 278.00 |
| A68  | 9/6/06   | 2006 | 3rd Quarter | 73.00  | 8.00   |
| M34  | 11/1/06  | 2006 | 4th Quarter | 71.00  | 16.00  |
| CC48 | 11/1/06  | 2006 | 4th Quarter | 38.00  | 206.00 |
| A68  | 11/1/06  | 2006 | 4th Quarter | 90.00  | 10.00  |
| M34  | 3/7/07   | 2007 | 1st Quarter | 22.00  | 18.00  |
| CC48 | 3/7/07   | 2007 | 1st Quarter | 14.00  | 251.00 |
| A68  | 3/7/07   | 2007 | 1st Quarter | 22.00  | 6.00   |
| M34  | 5/11/07  | 2007 | 2nd Quarter | 228.00 | 22.00  |
| CC48 | 5/11/07  | 2007 | 2nd Quarter | 119.00 | 109.00 |
| A68  | 5/11/07  | 2007 | 2nd Quarter | 339.00 | 20.00  |
| A68  | 6/14/07  | 2007 | 2nd Quarter | 489.00 | 10.00  |
| M34  | 7/11/07  | 2007 | 3rd Quarter | 138.00 | 7.00   |
| CC48 | 7/11/07  | 2007 | 3rd Quarter | 37.00  | 139.00 |
| A68  | 7/11/07  | 2007 | 3rd Quarter | 177.00 | 5.00   |
| M34  | 9/5/07   | 2007 | 3rd Quarter | 61.00  | 10.00  |
| CC48 | 9/5/07   | 2007 | 3rd Quarter | 20.00  | 280.00 |

|      |          |      |             |        |        |
|------|----------|------|-------------|--------|--------|
| A68  | 9/5/07   | 2007 | 3rd Quarter | 64.00  | 10.00  |
| M34  | 11/7/07  | 2007 | 4th Quarter | 44.00  | 13.00  |
| CC48 | 11/7/07  | 2007 | 4th Quarter | 20.00  | 296.00 |
| M34  | 3/12/08  | 2008 | 1st Quarter | 80.00  | 17.00  |
| CC48 | 3/12/08  | 2008 | 1st Quarter | 13.00  | 210.00 |
| A68  | 3/12/08  | 2008 | 1st Quarter | 80.00  | 19.00  |
| M34  | 7/9/08   | 2008 | 3rd Quarter | 260.80 | 7.00   |
| CC48 | 7/9/08   | 2008 | 3rd Quarter | 93.00  | 111.00 |
| A68  | 7/9/08   | 2008 | 3rd Quarter | 393.00 | 12.00  |
| M34  | 9/3/08   | 2008 | 3rd Quarter | 86.00  | 9.00   |
| CC48 | 9/3/08   | 2008 | 3rd Quarter | 20.00  | 305.70 |
| A68  | 9/3/08   | 2008 | 3rd Quarter | 69.00  | 5.00   |
| A68  | 9/3/08   | 2008 | 3rd Quarter | 69.00  | 5.40   |
| M34  | 3/3/09   | 2009 | 1st Quarter | 25.00  | 13.00  |
| CC48 | 3/3/09   | 2009 | 1st Quarter | 14.00  | 127.00 |
| M34  | 5/13/09  | 2009 | 2nd Quarter | 636.00 | 63.00  |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 308.00 | 72.00  |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 308.00 | 73.70  |
| A68  | 5/13/09  | 2009 | 2nd Quarter | 562.00 | 32.30  |
| A68  | 5/13/09  | 2009 | 2nd Quarter | 562.00 | 45.00  |
| M34  | 5/19/09  | 2009 | 2nd Quarter | 416.00 | 14.50  |
| CC48 | 5/19/09  | 2009 | 2nd Quarter | 265.00 | 64.30  |
| A68  | 5/19/09  | 2009 | 2nd Quarter | 508.00 | 21.20  |
| M34  | 6/16/09  | 2009 | 2nd Quarter | 212.00 | 8.50   |
| CC48 | 6/16/09  | 2009 | 2nd Quarter | 61.00  | 94.60  |
| A68  | 6/16/09  | 2009 | 2nd Quarter | 272.00 | 5.80   |
| M34  | 7/8/09   | 2009 | 3rd Quarter | 187.00 | 6.00   |
| CC48 | 7/8/09   | 2009 | 3rd Quarter | 40.00  | 113.00 |
| A68  | 7/8/09   | 2009 | 3rd Quarter | 318.00 | 4.00   |
| M34  | 7/14/09  | 2009 | 3rd Quarter | 119.00 | 6.60   |
| CC48 | 7/14/09  | 2009 | 3rd Quarter | 32.00  | 115.00 |
| A68  | 8/12/09  | 2009 | 3rd Quarter | 318.00 | 3.80   |
| M34  | 8/18/09  | 2009 | 3rd Quarter | 41.00  | 12.00  |
| CC48 | 8/18/09  | 2009 | 3rd Quarter | 16.00  | 224.00 |
| A68  | 8/18/09  | 2009 | 3rd Quarter | 43.00  | 3.90   |
| M34  | 9/16/09  | 2009 | 3rd Quarter | 30.00  | 18.00  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 220.00 |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 239.40 |
| A68  | 9/16/09  | 2009 | 3rd Quarter | 73.00  | 7.00   |
| M34  | 9/22/09  | 2009 | 3rd Quarter | 53.00  | 12.80  |
| CC48 | 9/22/09  | 2009 | 3rd Quarter | 16.00  | 192.00 |
| A68  | 9/22/09  | 2009 | 3rd Quarter | 42.00  | 4.00   |
| M34  | 11/4/09  | 2009 | 4th Quarter | 30.00  | 13.00  |
| CC48 | 11/4/09  | 2009 | 4th Quarter | 15.00  | 157.00 |
| A68  | 11/4/09  | 2009 | 4th Quarter | 25.68  | 4.00   |
| CC48 | 11/17/09 | 2009 | 4th Quarter | 14.00  | 159.00 |
| A68  | 11/17/09 | 2009 | 4th Quarter | 28.25  | 5.10   |
| M34  | 3/3/10   | 2010 | 1st Quarter | 25.00  | 13.00  |
| CC48 | 3/17/10  | 2010 | 1st Quarter | 11.00  | 116.00 |
| A68  | 3/17/10  | 2010 | 1st Quarter | 18.95  | 7.70   |
| CC48 | 4/13/10  | 2010 | 2nd Quarter | 31.00  | 107.00 |
| M34  | 5/5/10   | 2010 | 2nd Quarter | 130.00 | 17.00  |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 70.00  | 87.00  |

|      |         |      |             |        |        |
|------|---------|------|-------------|--------|--------|
| CC48 | 5/5/10  | 2010 | 2nd Quarter | 70.00  | 102.20 |
| A68  | 5/5/10  | 2010 | 2nd Quarter | 131.10 | 10.00  |
| A68  | 5/5/10  | 2010 | 2nd Quarter | 131.10 | 10.10  |
| CC48 | 6/2/10  | 2010 | 2nd Quarter | 161.00 | 78.00  |
| A68  | 6/2/10  | 2010 | 2nd Quarter | 517.00 | 10.00  |
| M34  | 7/8/10  | 2010 | 3rd Quarter | 109.00 | 7.00   |
| CC48 | 7/8/10  | 2010 | 3rd Quarter | 26.00  | 116.00 |
| CC48 | 7/8/10  | 2010 | 3rd Quarter | 26.00  | 133.50 |
| A68  | 7/8/10  | 2010 | 3rd Quarter | 125.00 | 3.00   |
| A68  | 7/8/10  | 2010 | 3rd Quarter | 125.00 | 3.60   |
| CC48 | 7/13/10 | 2010 | 3rd Quarter | 21.00  | 126.00 |
| A68  | 7/13/10 | 2010 | 3rd Quarter | 81.00  | 10.00  |
| CC48 | 9/9/10  | 2010 | 3rd Quarter | 17.00  | 180.00 |
| CC48 | 9/9/10  | 2010 | 3rd Quarter | 17.00  | 184.90 |
| A68  | 9/9/10  | 2010 | 3rd Quarter | 73.00  | 6.00   |
| CC48 | 9/14/10 | 2010 | 3rd Quarter | 15.00  | 166.00 |
| A68  | 9/14/10 | 2010 | 3rd Quarter | 44.00  | 10.00  |
| CC48 | 11/2/10 | 2010 | 4th Quarter | 15.00  | 141.00 |
| A68  | 11/2/10 | 2010 | 4th Quarter | 36.00  | 10.00  |
| M34  | 11/3/10 | 2010 | 4th Quarter | 38.00  | 14.00  |
| CC48 | 11/3/10 | 2010 | 4th Quarter | 14.00  | 157.00 |
| A68  | 11/3/10 | 2010 | 4th Quarter | 58.00  | 4.30   |
| A68  | 11/3/10 | 2010 | 4th Quarter | 58.00  | 5.00   |
| CC48 | 3/9/11  | 2011 | 1st Quarter | 12.00  | 101.00 |
| A68  | 3/9/11  | 2011 | 1st Quarter | 42.00  | 13.00  |
| CC48 | 3/15/11 | 2011 | 1st Quarter | 12.00  | 90.90  |
| A68  | 3/15/11 | 2011 | 1st Quarter | 23.00  | 14.70  |
| M34  | 5/4/11  | 2011 | 2nd Quarter | 43.00  | 16.00  |
| CC48 | 5/4/11  | 2011 | 2nd Quarter | 19.00  | 90.00  |
| A68  | 5/4/11  | 2011 | 2nd Quarter | 35.00  | 18.00  |
| M34  | 6/14/11 | 2011 | 2nd Quarter | 515.00 | 12.80  |
| CC48 | 6/14/11 | 2011 | 2nd Quarter | 282.00 | 61.30  |
| A68  | 6/14/11 | 2011 | 2nd Quarter | 666.00 | 10.90  |
| M34  | 7/19/11 | 2011 | 3rd Quarter | 266.00 | 20.00  |
| CC48 | 7/19/11 | 2011 | 3rd Quarter | 68.00  | 82.80  |
| A68  | 7/19/11 | 2011 | 3rd Quarter | 339.00 | 20.00  |
| M34  | 8/16/11 | 2011 | 3rd Quarter | 66.00  | 20.00  |
| CC48 | 8/16/11 | 2011 | 3rd Quarter | 21.00  | 147.00 |
| A68  | 8/16/11 | 2011 | 3rd Quarter | 67.00  | 20.00  |
| M34  | 9/7/11  | 2011 | 3rd Quarter | 48.00  | 11.00  |
| CC48 | 9/7/11  | 2011 | 3rd Quarter | 18.00  | 174.00 |
| A68  | 9/7/11  | 2011 | 3rd Quarter | 51.00  | 6.00   |
| M34  | 9/13/11 | 2011 | 3rd Quarter | 37.00  | 20.00  |

|             |          |      |             |        |        |
|-------------|----------|------|-------------|--------|--------|
| <b>CC48</b> | 9/13/11  | 2011 | 3rd Quarter | 18.00  | 156.00 |
| <b>A68</b>  | 9/13/11  | 2011 | 3rd Quarter | 40.00  | 20.00  |
| <b>M34</b>  | 10/18/11 | 2011 | 4th Quarter | 50.00  | 20.00  |
| <b>CC48</b> | 10/18/11 | 2011 | 4th Quarter | 19.00  | 136.00 |
| <b>A68</b>  | 10/18/11 | 2011 | 4th Quarter | 46.00  | 20.00  |
| <b>M34</b>  | 11/2/11  | 2011 | 4th Quarter | 35.00  | 11.00  |
| <b>CC48</b> | 11/2/11  | 2011 | 4th Quarter | 17.00  | 129.00 |
| <b>A68</b>  | 11/2/11  | 2011 | 4th Quarter | 96.00  | 5.00   |
| <b>M34</b>  | 5/15/12  | 2012 | 2nd Quarter | 194.00 | 5.71   |
| <b>CC48</b> | 5/15/12  | 2012 | 2nd Quarter | 68.00  | 61.50  |
| <b>M34</b>  | 10/2/12  | 2012 | 4th Quarter | 30.00  | 5.57   |
| <b>CC48</b> | 10/2/12  | 2012 | 4th Quarter | 14.00  | 73.70  |
| <b>CC48</b> | 5/14/13  | 2013 | 2nd Quarter | 123.00 | 80.10  |
| <b>M34</b>  | 5/15/13  | 2013 | 2nd Quarter | 185.00 | 9.16   |











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|             |         |
|-------------|---------|
| 4th Quarter | 1.33    |
| 2010        | 61.29   |
| 1st Quarter | 0.79    |
| 2nd Quarter | 42.10   |
| 3rd Quarter | 13.55   |
| 4th Quarter | 4.85    |
| 2011        | 104.64  |
| 1st Quarter | 4.77    |
| 2nd Quarter | 42.55   |
| 3rd Quarter | 49.76   |
| 4th Quarter | 7.55    |
| CC48        | 2607.39 |
| 1994        | 3.67    |
| 4th Quarter | 3.67    |
| 1995        | 100.14  |
| 1st Quarter | 26.61   |
| 2nd Quarter | 30.54   |
| 3rd Quarter | 33.98   |
| 4th Quarter | 9.01    |
| 1996        | 3.96    |
| 1st Quarter | 3.96    |
| 1997        | 39.85   |
| 3rd Quarter | 21.18   |
| 4th Quarter | 18.67   |
| 1998        | 369.61  |
| 1st Quarter | 8.27    |
| 2nd Quarter | 275.79  |
| 3rd Quarter | 79.23   |
| 4th Quarter | 6.32    |
| 1999        | 169.85  |
| 1st Quarter | 7.82    |
| 2nd Quarter | 21.52   |
| 3rd Quarter | 108.95  |
| 4th Quarter | 31.57   |
| 2000        | 7.96    |
| 1st Quarter | 7.96    |
| 2002        | 19.45   |
| 2nd Quarter | 2.66    |
| 3rd Quarter | 7.47    |
| 4th Quarter | 9.32    |
| 2003        | 127.28  |
| 1st Quarter | 5.85    |
| 2nd Quarter | 121.43  |
| 2004        | 3.18    |
| 1st Quarter | 3.18    |

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|             |         |
|-------------|---------|
| 2005        | 104.25  |
| 3rd Quarter | 48.18   |
| 4th Quarter | 56.07   |
| 2006        | 270.06  |
| 1st Quarter | 44.32   |
| 2nd Quarter | 92.34   |
| 3rd Quarter | 91.17   |
| 4th Quarter | 42.22   |
| 2007        | 178.79  |
| 1st Quarter | 18.95   |
| 2nd Quarter | 69.96   |
| 3rd Quarter | 57.95   |
| 4th Quarter | 31.93   |
| 2008        | 103.38  |
| 1st Quarter | 14.72   |
| 3rd Quarter | 88.66   |
| 2009        | 521.63  |
| 1st Quarter | 9.59    |
| 2nd Quarter | 365.08  |
| 3rd Quarter | 122.25  |
| 4th Quarter | 24.71   |
| 2010        | 283.36  |
| 1st Quarter | 6.88    |
| 2nd Quarter | 157.06  |
| 3rd Quarter | 96.15   |
| 4th Quarter | 23.26   |
| 2011        | 219.71  |
| 1st Quarter | 12.42   |
| 2nd Quarter | 102.46  |
| 3rd Quarter | 79.06   |
| 4th Quarter | 25.77   |
| 2012        | 28.12   |
| 2nd Quarter | 22.56   |
| 4th Quarter | 5.57    |
| 2013        | 53.14   |
| 2nd Quarter | 53.14   |
| M34         | 5608.32 |
| 1991        | 134.70  |
| 3rd Quarter | 129.39  |
| 4th Quarter | 5.31    |
| 1992        | 972.60  |
| 1st Quarter | 14.37   |
| 2nd Quarter | 727.33  |
| 3rd Quarter | 185.54  |
| 4th Quarter | 45.36   |

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|             |          |
|-------------|----------|
| 3rd Quarter | 16.57    |
| 4th Quarter | 5.33     |
| 2006        | 35.73    |
| 1st Quarter | 5.16     |
| 2nd Quarter | 13.48    |
| 3rd Quarter | 10.97    |
| 4th Quarter | 6.13     |
| 2007        | 40.78    |
| 1st Quarter | 2.14     |
| 2nd Quarter | 27.06    |
| 3rd Quarter | 8.50     |
| 4th Quarter | 3.09     |
| 2008        | 21.36    |
| 1st Quarter | 7.34     |
| 3rd Quarter | 14.02    |
| 2009        | 281.74   |
| 1st Quarter | 1.75     |
| 2nd Quarter | 258.37   |
| 3rd Quarter | 19.51    |
| 4th Quarter | 2.10     |
| 2010        | 20.66    |
| 1st Quarter | 1.75     |
| 2nd Quarter | 11.92    |
| 3rd Quarter | 4.12     |
| 4th Quarter | 2.87     |
| 2011        | 89.39    |
| 2nd Quarter | 39.27    |
| 3rd Quarter | 42.65    |
| 4th Quarter | 7.47     |
| 2012        | 6.88     |
| 2nd Quarter | 5.97     |
| 4th Quarter | 0.90     |
| 2013        | 9.14     |
| 2nd Quarter | 9.14     |
| Grand Total | 14518.18 |

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| Row Labels  | Sum of Load (lbs/day) |
|-------------|-----------------------|
| A72         | 11197.90              |
| 1991        |                       |
| 3rd Quarter | 188.37                |
| 1992        |                       |
| 2nd Quarter | 221.93                |
| 4th Quarter | 10.94                 |
| 1993        |                       |
| 3rd Quarter | 93.87                 |
| 1996        |                       |
| 1st Quarter | 7.67                  |
| 2nd Quarter | 325.27                |
| 3rd Quarter | 16.02                 |
| 4th Quarter | 41.74                 |
| 1997        |                       |
| 1st Quarter | 69.09                 |
| 2nd Quarter | 1531.46               |
| 3rd Quarter | 174.35                |
| 4th Quarter | 113.63                |
| 1998        |                       |
| 1st Quarter | 21.93                 |
| 2nd Quarter | 833.97                |
| 3rd Quarter | 123.43                |
| 4th Quarter | 14.63                 |
| 1999        |                       |

| Year & Quarte | M34    | CC48            |
|---------------|--------|-----------------|
|               |        | Quarterly Total |
|               |        | lbs/day         |
| 1991 Q1       |        |                 |
| 1991 Q2       |        |                 |
| 1991 Q3       | 129.39 |                 |
| 1991 Q4       | 5.31   |                 |
| 1992 Q1       | 14.37  |                 |
| 1992 Q2       | 727.33 |                 |
| 1992 Q3       | 185.54 |                 |
| 1992 Q4       | 45.36  |                 |
| 1993 Q1       | 31.76  |                 |
| 1993 Q1       | 502.07 |                 |
| 1993 Q3       | 110.04 |                 |
| 1993 Q4       | 29.76  |                 |
| 1994 Q1       | 4.47   |                 |
| 1994 Q2       |        |                 |
| 1994 Q3       |        |                 |
| 1994 Q4       | 69.52  | 3.67            |
| 1995 Q1       | 4.62   | 26.61           |
| 1995 Q2       | 596.01 | 30.54           |
| 1995 Q3       | 306.72 | 33.98           |
| 1995 Q4       | 30.10  | 9.01            |
| 1996 Q1       | 24.07  | 3.96            |
| 1996 Q2       | 475.04 |                 |
| 1996 Q3       | 103.97 |                 |

|             |         |
|-------------|---------|
| 2nd Quarter | 379.46  |
| 3rd Quarter | 59.70   |
| 2003        |         |
| 2nd Quarter | 432.88  |
| 3rd Quarter | 96.60   |
| 4th Quarter | 7.12    |
| 2004        |         |
| 2nd Quarter | 495.57  |
| 3rd Quarter | 74.33   |
| 4th Quarter | 75.60   |
| 2005        |         |
| 2nd Quarter | 235.04  |
| 3rd Quarter | 168.00  |
| 4th Quarter | 128.57  |
| 2006        |         |
| 2nd Quarter | 342.38  |
| 3rd Quarter | 157.76  |
| 4th Quarter | 44.14   |
| 2007        |         |
| 2nd Quarter | 307.06  |
| 3rd Quarter | 96.89   |
| 4th Quarter | 68.29   |
| 2008        |         |
| 2nd Quarter | 460.83  |
| 3rd Quarter | 186.21  |
| 4th Quarter | 15.35   |
| 2009        |         |
| 2nd Quarter | 1016.49 |
| 3rd Quarter | 140.02  |
| 4th Quarter | 47.05   |
| 2010        |         |
| 1st Quarter | 11.27   |
| 2nd Quarter | 333.35  |
| 3rd Quarter | 101.62  |
| 4th Quarter | 49.63   |
| 2011        |         |
| 1st Quarter | 14.64   |
| 2nd Quarter | 1022.13 |
| 3rd Quarter | 34.15   |
| 4th Quarter | 28.79   |
| 2012        |         |
| 2nd Quarter | 35.21   |
| 4th Quarter | 7.18    |
| 2013        |         |
| 2nd Quarter | 55.81   |
| 1995        |         |
| 4th Quarter | 24.60   |
| 2000        |         |
| 2nd Quarter | 419.60  |
| 4th Quarter | 19.48   |
| 2001        |         |
| 2nd Quarter | 99.14   |
| 3rd Quarter | 32.41   |

|         |        |        |
|---------|--------|--------|
| 1996 Q4 | 60.85  |        |
| 1997 Q1 | 84.85  |        |
| 1997 Q2 | 534.51 |        |
| 1997 Q3 | 313.50 | 21.18  |
| 1997 Q4 | 73.58  | 18.67  |
| 1998 Q1 | 37.95  | 8.27   |
| 1998 Q2 | 269.40 | 275.79 |
| 1998 Q3 | 64.31  | 79.23  |
| 1998 Q4 | 9.49   | 6.32   |
| 1999 Q1 | 11.42  | 7.82   |
| 1999 Q2 | 7.74   | 21.52  |
| 1999 Q3 |        | 108.95 |
| 1999 Q4 |        | 31.57  |
| 2000 Q1 | 7.45   | 7.96   |
| 2000 Q2 | 48.17  |        |
| 2000 Q3 | 22.46  |        |
| 2000 Q4 |        |        |
| 2001 Q1 |        |        |
| 2001 Q2 |        |        |
| 2001 Q3 |        |        |
| 2002 Q1 |        |        |
| 2002 Q2 |        | 2.66   |
| 2002 Q3 |        | 7.47   |
| 2002 Q4 |        | 9.32   |
| 2003 Q1 |        | 5.85   |
| 2003 Q2 | 7.95   | 121.43 |
| 2003 Q3 | 22.69  |        |
| 2003 Q4 |        |        |
| 2004 Q1 | 9.68   | 3.18   |
| 2004 Q2 | 55.95  |        |
| 2004 Q3 | 19.38  |        |
| 2004 Q4 | 11.85  |        |
| 2005 Q2 | 12.10  |        |
| 2005 Q3 | 16.57  | 48.18  |
| 2005 Q4 | 5.33   | 56.07  |
| 2006 Q1 | 5.16   | 44.32  |
| 2006 Q2 | 13.48  | 92.34  |
| 2006 Q3 | 10.97  | 91.17  |
| 2006 Q4 | 6.13   | 42.22  |
| 2007 Q1 | 2.14   | 18.95  |
| 2007 Q2 | 27.06  | 69.96  |
| 2007 Q3 | 8.50   | 57.95  |
| 2007 Q4 | 3.09   | 31.93  |
| 2008 Q1 | 7.34   | 14.72  |
| 2008 Q2 |        |        |
| 2008 Q3 | 14.02  | 88.66  |
| 2008 Q4 |        |        |
| 2009 Q1 | 1.75   | 9.59   |
| 2009 Q2 | 258.37 | 365.08 |
| 2009 Q3 | 19.51  | 122.25 |
| 2009 Q4 | 2.10   | 24.71  |
| 2010 Q1 | 1.75   | 6.88   |
| 2010 Q2 | 11.92  | 157.06 |

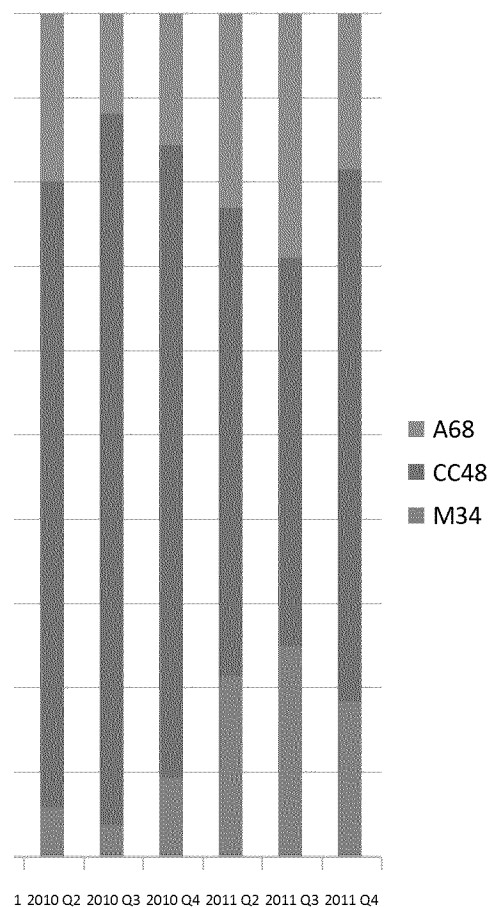
2002  
2nd Quarter 85.24  
Grand Total 11197.90

|         |       |        |
|---------|-------|--------|
| 2010 Q3 | 4.12  | 96.15  |
| 2010 Q4 | 2.87  | 23.26  |
| 2011 Q1 |       | 12.42  |
| 2011 Q2 | 39.27 | 102.46 |
| 2011 Q3 | 42.65 | 79.06  |
| 2011 Q4 | 7.47  | 25.77  |
| 2012 Q2 | 5.97  | 22.56  |
| 2012 Q4 | 0.90  | 5.57   |
| 2013 Q2 | 9.14  | 53.14  |

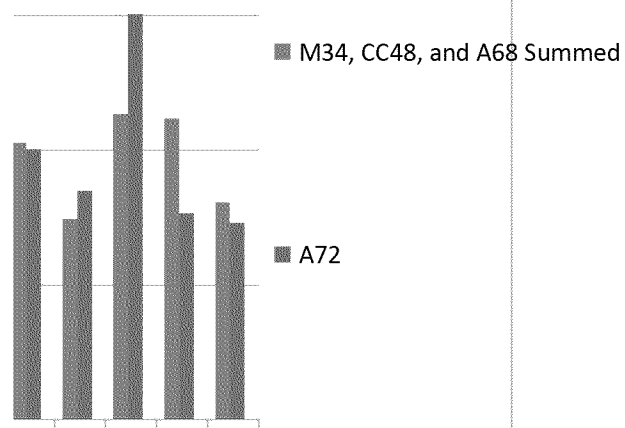
| Year & Quarter | M34    | CC48            | A68     | A72          |  |
|----------------|--------|-----------------|---------|--------------|--|
|                |        | Quarterly Total |         | Yearly Total |  |
|                |        | lbs/day         |         | lbs/day      |  |
| 1996 Q1        | 24.07  | 3.96            | 4.44123 | 7.67         |  |
| 1997 Q3        | 313.50 | 21.18           | 107.26  | 174.35       |  |
| 1997 Q4        | 73.58  | 18.67           | 47.13   | 113.63       |  |
| 1998 Q1        | 37.95  | 8.27            | 4.67    | 21.93        |  |
| 1998 Q2        | 269.40 | 275.79          | 440.31  | 833.97       |  |
| 1998 Q3        | 64.31  | 79.23           | 58.28   | 123.43       |  |
| 1999 Q2        | 7.74   | 21.52           | 58.54   | 379.46       |  |
| 2003 Q2        | 7.95   | 121.43          | 8.70    | 432.88       |  |
| 2005 Q3        | 16.57  | 48.18           | 12.92   | 168.00       |  |
| 2005 Q4        | 5.33   | 56.07           | 11.27   | 128.57       |  |
| 2006 Q2        | 13.48  | 92.34           | 12.84   | 342.38       |  |
| 2006 Q3        | 10.97  | 91.17           | 8.68    | 157.76       |  |
| 2006 Q4        | 6.13   | 42.22           | 4.85    | 44.14        |  |
| 2007 Q2        | 27.06  | 69.96           | 62.95   | 307.06       |  |
| 2007 Q3        | 8.50   | 57.95           | 8.23    | 96.89        |  |
| 2008 Q3        | 14.02  | 88.66           | 29.31   | 186.21       |  |
| 2009 Q2        | 258.37 | 365.08          | 300.92  | 1016.49      |  |
| 2009 Q3        | 19.51  | 122.25          | 17.95   | 140.02       |  |
| 2009 Q4        | 2.10   | 24.71           | 1.33    | 47.05        |  |
| 2010 Q1        | 1.75   | 6.88            | 0.79    | 11.27        |  |
| 2010 Q2        | 11.92  | 157.06          | 42.10   | 333.35       |  |
| 2010 Q3        | 4.12   | 96.15           | 13.55   | 101.62       |  |
| 2010 Q4        | 2.87   | 23.26           | 4.85    | 49.63        |  |
| 2011 Q2        | 39.27  | 102.46          | 42.55   | 1022.13      |  |
| 2011 Q3        | 42.65  | 79.06           | 49.76   | 34.15        |  |
| 2011 Q4        | 7.47   | 25.77           | 7.55    | 28.79        |  |



centage



to A72



| Year & Quarter | M34    | CC48            |
|----------------|--------|-----------------|
|                |        | Quarterly Total |
|                |        | lbs/day         |
| 1996 Q1        | 24.07  | 3.96            |
| 1997 Q3        | 313.50 | 21.18           |
| 1997 Q4        | 73.58  | 18.67           |
| 1998 Q1        | 37.95  | 8.27            |
| 1998 Q2        | 269.40 | 275.79          |
| 1998 Q3        | 64.31  | 79.23           |
| 1999 Q2        | 7.74   | 21.52           |
| 2003 Q2        | 7.95   | 121.43          |
| 2005 Q3        | 16.57  | 48.18           |
| 2005 Q4        | 5.33   | 56.07           |
| 2006 Q2        | 13.48  | 92.34           |
| 2006 Q3        | 10.97  | 91.17           |
| 2006 Q4        | 6.13   | 42.22           |
| 2007 Q2        | 27.06  | 69.96           |
| 2007 Q3        | 8.50   | 57.95           |
| 2008 Q3        | 14.02  | 88.66           |
| 2009 Q2        | 258.37 | 365.08          |
| 2009 Q3        | 19.51  | 122.25          |
| 2009 Q4        | 2.10   | 24.71           |
| 2010 Q1        | 1.75   | 6.88            |
| 2010 Q2        | 11.92  | 157.06          |
| 2010 Q3        | 4.12   | 96.15           |
| 2010 Q4        | 2.87   | 23.26           |
| 2011 Q2        | 39.27  | 102.46          |
| 2011 Q3        | 42.65  | 79.06           |
| 2011 Q4        | 7.47   | 25.77           |

## Copper Totals and Loads for A68, CC48, and M34

| Load (lbs/day) | Location | Date     | Year |
|----------------|----------|----------|------|
| 14.67          | A72      | 9/5/91   | 1991 |
| 2.64           | A72      | 9/6/91   | 1991 |
| 44.64          | A72      | 9/7/91   | 1991 |
| 4.56           | A72      | 9/9/91   | 1991 |
| 36.91          | A72      | 9/10/91  | 1991 |
| 9.87           | A72      | 6/23/92  | 1992 |
| 15.10          | A72      | 6/24/92  | 1992 |
| 3.77           | A72      | 10/15/92 | 1992 |
| 18.06          | A72      | 7/20/93  | 1993 |
| 6.84           | A72      | 7/21/93  | 1993 |
| 5.31           | A72      | 11/29/95 | 1995 |
| 0.65           | A72      | 11/29/95 | 1995 |
| 0.31           | A72      | 1/16/96  | 1996 |
| 2.79           | A72      | 4/9/96   | 1996 |
| 0.22           | A72      | 4/9/96   | 1996 |
| 4.04           | A72      | 5/22/96  | 1996 |
| 0.40           | A72      | 8/14/96  | 1996 |
| 7.53           | A72      | 10/1/96  | 1996 |
| 1.01           | A72      | 11/19/96 | 1996 |
| 7.91           | A72      | 11/19/96 | 1996 |
| 8.35           | A72      | 1/8/97   | 1997 |
| 18.43          | A72      | 1/31/97  | 1997 |
| 4.20           | A72      | 2/26/97  | 1997 |
| 78.60          | A72      | 2/26/97  | 1997 |
| 42.28          | A72      | 3/26/97  | 1997 |
| 103.94         | A72      | 4/28/97  | 1997 |
| 37.84          | A72      | 4/28/97  | 1997 |
| 107.93         | A72      | 5/13/97  | 1997 |
| 28.67          | A72      | 5/20/97  | 1997 |
| 74.36          | A72      | 5/28/97  | 1997 |
| 36.57          | A72      | 6/4/97   | 1997 |
| 72.69          | A72      | 6/12/97  | 1997 |
| 35.02          | A72      | 6/16/97  | 1997 |
| 46.01          | A72      | 6/16/97  | 1997 |
| 25.97          | A72      | 6/25/97  | 1997 |
| 44.96          | A72      | 7/1/97   | 1997 |
| 25.57          | A72      | 7/14/97  | 1997 |
| 45.78          | A72      | 8/13/97  | 1997 |
| 25.51          | A72      | 9/25/97  | 1997 |
| 51.24          | A72      | 10/22/97 | 1997 |
| 23.75          | A72      | 10/22/97 | 1997 |
| 16.35          | A72      | 11/25/97 | 1997 |
| 10.49          | A72      | 12/23/97 | 1997 |

|        |     |           |      |
|--------|-----|-----------|------|
| 59.13  | A72 | 2/13/98   | 1998 |
| 39.96  | A72 | 3/16/98   | 1998 |
| 47.69  | A72 | 4/23/98   | 1998 |
| 15.00  | A72 | 5/5/98    | 1998 |
| 6.91   | A72 | 5/29/98   | 1998 |
| 12.63  | A72 | 6/2/98    | 1998 |
| 5.24   | A72 | 6/2/98    | 1998 |
| 17.47  | A72 | 6/10/98   | 1998 |
| 14.42  | A72 | 6/25/98   | 1998 |
| 14.88  | A72 | 7/9/98    | 1998 |
| 5.45   | A72 | 7/22/98   | 1998 |
| 52.69  | A72 | 9/2/98    | 1998 |
| 25.90  | A72 | 9/30/98   | 1998 |
| 55.45  | A72 | 11/13/98  | 1998 |
| 17.41  | A72 | 4/8/99    | 1999 |
| 3.79   | A72 | 6/3/99    | 1999 |
| 3.69   | A72 | 6/23/99   | 1999 |
| 8.42   | A72 | 8/26/99   | 1999 |
| 9.49   | A72 | 4/13/00   | 2000 |
| 0.72   | A72 | 5/24/00   | 2000 |
| 0.73   | A72 | 11/7/2000 | 2000 |
| 9.03   | A72 | 4/30/01   | 2001 |
| 11.65  | A72 | 8/10/01   | 2001 |
| 0.63   | A72 | 4/16/2002 | 2002 |
| 6.76   | A72 | 5/20/02   | 2002 |
| 0.39   | A72 | 5/2/03    | 2003 |
| 5.24   | A72 | 5/7/03    | 2003 |
| 0.63   | A72 | 5/30/03   | 2003 |
| 4.45   | A72 | 7/2/03    | 2003 |
| 0.37   | A72 | 7/11/03   | 2003 |
| 11.34  | A72 | 9/11/03   | 2003 |
| 0.45   | A72 | 10/27/03  | 2003 |
| 10.73  | A72 | 5/5/04    | 2004 |
| 2.91   | A72 | 5/5/04    | 2004 |
| 11.03  | A72 | 5/11/04   | 2004 |
| 11.18  | A72 | 6/8/04    | 2004 |
| 12.73  | A72 | 7/7/04    | 2004 |
| 16.31  | A72 | 7/7/04    | 2004 |
| 26.87  | A72 | 8/4/04    | 2004 |
| 19.86  | A72 | 9/1/04    | 2004 |
| 59.14  | A72 | 10/14/04  | 2004 |
| 31.18  | A72 | 11/8/04   | 2004 |
| 57.77  | A72 | 11/10/04  | 2004 |
| 48.58  | A72 | 11/10/04  | 2004 |
| 124.68 | A72 | 4/9/05    | 2005 |
| 207.43 | A72 | 5/4/05    | 2005 |
| 111.15 | A72 | 5/4/05    | 2005 |
| 39.75  | A72 | 5/10/05   | 2005 |
| 31.61  | A72 | 6/28/05   | 2005 |
| 119.16 | A72 | 7/6/05    | 2005 |

|        |     |          |      |
|--------|-----|----------|------|
| 340.49 | A72 | 8/8/05   | 2005 |
| 50.95  | A72 | 8/10/05  | 2005 |
| 81.30  | A72 | 9/14/05  | 2005 |
| 14.78  | A72 | 9/15/05  | 2005 |
| 10.68  | A72 | 10/13/05 | 2005 |
| 33.04  | A72 | 11/2/05  | 2005 |
| 5.56   | A72 | 11/2/05  | 2005 |
| 13.30  | A72 | 12/12/05 | 2005 |
| 15.10  | A72 | 12/20/05 | 2005 |
| 7.75   | A72 | 4/5/06   | 2006 |
| 8.89   | A72 | 4/19/06  | 2006 |
| 10.95  | A72 | 5/10/06  | 2006 |
| 3.21   | A72 | 5/24/06  | 2006 |
| 3.95   | A72 | 6/6/06   | 2006 |
| 10.01  | A72 | 7/12/06  | 2006 |
| 1.70   | A72 | 7/12/06  | 2006 |
| 12.86  | A72 | 9/6/06   | 2006 |
| 3.04   | A72 | 9/27/06  | 2006 |
| 12.80  | A72 | 11/1/06  | 2006 |
| 1.37   | A72 | 4/16/07  | 2007 |
| 11.26  | A72 | 5/11/07  | 2007 |
| 0.80   | A72 | 5/16/07  | 2007 |
| 5.70   | A72 | 7/11/07  | 2007 |
| 0.56   | A72 | 7/18/07  | 2007 |
| 4.47   | A72 | 9/5/07   | 2007 |
| 1.00   | A72 | 11/6/07  | 2007 |
| 23.64  | A72 | 11/7/07  | 2007 |
| 3.43   | A72 | 5/14/08  | 2008 |
| 16.50  | A72 | 6/3/08   | 2008 |
| 20.99  | A72 | 7/9/08   | 2008 |
| 1.19   | A72 | 8/14/08  | 2008 |
| 7.40   | A72 | 9/3/08   | 2008 |
| 8.38   | A72 | 9/3/08   | 2008 |
| 3.67   | A72 | 12/2/08  | 2008 |
| 1.37   | A72 | 4/29/09  | 2009 |
| 4.62   | A72 | 5/13/09  | 2009 |
| 3.60   | A72 | 5/13/09  | 2009 |
| 1.07   | A72 | 5/13/09  | 2009 |
| 7.35   | A72 | 6/16/09  | 2009 |
| 1.25   | A72 | 7/8/09   | 2009 |
| 6.58   | A72 | 7/14/09  | 2009 |
| 2.87   | A72 | 7/21/09  | 2009 |
| 9.07   | A72 | 8/18/09  | 2009 |
| 3.87   | A72 | 9/9/09   | 2009 |
| 17.44  | A72 | 9/16/09  | 2009 |
| 0.31   | A72 | 9/16/09  | 2009 |
| 9.26   | A72 | 9/22/09  | 2009 |
| 5.29   | A72 | 11/4/09  | 2009 |
| 15.08  | A72 | 11/13/09 | 2009 |
| 7.65   | A72 | 11/17/09 | 2009 |

|        |     |          |      |
|--------|-----|----------|------|
| 4.61   | A72 | 3/17/10  | 2010 |
| 15.28  | A72 | 4/13/10  | 2010 |
| 7.70   | A72 | 5/4/10   | 2010 |
| 5.72   | A72 | 6/2/10   | 2010 |
| 15.19  | A72 | 6/9/10   | 2010 |
| 5.93   | A72 | 7/8/10   | 2010 |
| 8.51   | A72 | 7/8/10   | 2010 |
| 93.74  | A72 | 7/13/10  | 2010 |
| 99.63  | A72 | 8/10/10  | 2010 |
| 25.33  | A72 | 9/14/10  | 2010 |
| 68.56  | A72 | 11/2/10  | 2010 |
| 66.15  | A72 | 11/3/10  | 2010 |
| 136.71 | A72 | 11/3/10  | 2010 |
| 355.69 | A72 | 3/15/11  | 2011 |
| 186.89 | A72 | 4/4/11   | 2011 |
| 313.31 | A72 | 5/4/11   | 2011 |
| 720.39 | A72 | 6/7/11   | 2011 |
| 46.79  | A72 | 6/14/11  | 2011 |
| 83.16  | A72 | 8/16/11  | 2011 |
| 48.17  | A72 | 8/31/11  | 2011 |
| 17.16  | A72 | 9/7/11   | 2011 |
| 88.13  | A72 | 9/13/11  | 2011 |
| 252.43 | A72 | 10/18/11 | 2011 |
| 40.78  | A72 | 11/2/11  | 2011 |
| 36.86  | A72 | 11/10/11 | 2011 |
| 19.13  | A72 | 5/15/12  | 2012 |
| 10.55  | A72 | 10/2/12  | 2012 |
| 39.10  | A72 | 5/14/13  | 2013 |

25.24  
14.07  
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19.56  
6.53  
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5.24  
1.78

|      |
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| 1.15 |
| 1.34 |
| 3.50 |
| 2.76 |
| 2.62 |
| 0.64 |
| 2.76 |
| 3.96 |
| 5.29 |

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| 0.85  |
| 9.59  |
| 1.83  |
| 6.44  |
| 1.76  |
| 23.78 |
| 6.83  |
| 24.79 |
| 7.93  |
| 11.32 |
| 40.82 |
| 13.50 |
| 93.90 |
| 58.81 |
| 80.95 |
| 85.99 |
| 62.18 |
| 33.65 |
| 5.65  |
| 45.61 |
| 28.29 |
| 23.65 |
| 13.51 |
| 18.17 |
| 12.27 |
| 16.21 |
| 9.01  |
| 16.43 |
| 18.40 |
| 4.69  |
| 12.95 |
| 3.56  |
| 12.01 |
| 2.56  |
| 6.48  |
| 1.07  |
| 14.37 |
| 10.55 |
| 0.62  |
| 12.78 |
| 3.26  |
| 19.73 |
| 3.69  |
| 1.46  |
| 18.26 |
| 1.88  |
| 14.23 |
| 1.28  |
| 8.63  |
| 11.26 |
| 7.44  |

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| 2.42   |
| 2.08   |
| 6.12   |
| 8.60   |
| 0.41   |
| 6.52   |
| 1.55   |
| 5.89   |
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| 2.87   |
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| 11.61  |
| 5.10   |
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| 20.13  |
| 12.73  |
| 18.08  |
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| 54.57  |
| 59.85  |
| 97.30  |
| 40.57  |
| 56.39  |
| 42.46  |
| 58.56  |
| 37.76  |
| 36.30  |
| 18.18  |
| 15.69  |
| 187.12 |
| 77.43  |
| 80.08  |
| 16.38  |
| 26.65  |
| 48.39  |
| 22.46  |
| 45.20  |
| 107.11 |
| 34.41  |
| 21.99  |
| 19.18  |
| 15.43  |
| 24.34  |
| 18.58  |
| 17.77  |
| 13.25  |
| 7.66   |

|       |
|-------|
| 25.77 |
| 41.69 |
| 7.16  |
| 97.34 |
| 25.51 |
| 5.19  |
| 17.71 |
| 12.46 |
| 7.37  |
| 16.85 |
| 19.76 |
| 20.41 |
| 3.70  |
| 1.39  |
| 5.02  |
| 3.93  |
| 26.98 |
| 6.69  |
| 12.50 |
| 8.46  |
| 34.97 |
| 25.45 |
| 18.71 |
| 3.32  |
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| 2.91  |
| 14.60 |
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| 8.78  |
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| 2.22  |
| 1.23  |
| 8.13  |
| 3.36  |
| 2.72  |
| 3.18  |
| 4.14  |
| 10.91 |
| 5.71  |



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| 11.18  |
| 7.15   |
| 30.64  |
| 29.60  |
| 21.83  |
| 16.06  |
| 2.08   |
| 14.24  |
| 29.84  |
| 22.64  |
| 36.21  |
| 33.83  |
| 56.26  |
| 51.24  |
| 128.47 |
| 74.76  |
| 88.74  |

52.47

6.87

20.33

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23.86

28.69

10.78

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53.25

14.85

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28.00

15.26

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20.30

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3.13

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2.90

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10.31  
0.89  
2.87  
9.49  
3.82  
3.44  
2.86  
4.30  
1.12  
2.73  
2.40  
0.97  
7.12  
3.10  
2.68  
1.21  
9.40  
2.80  
12.11  
4.08  
7.74  
6.69  
105.42  
44.97  
8.19  
8.19  
7.93  
3.52  
9.08  
18.17  
7.45  
0.68  
10.87  
1.59  
2.54  
4.22  
0.78  
2.67  
3.00  
0.78  
3.24  
0.55  
2.29

0.94  
48.17  
58.38  
9.84  
5.95  
12.62  
6.29  
3.38  
1.42  
0.92  
60.07  
7.17  
0.89  
1.47  
3.56  
2.66  
1.18  
1.85  
1.84  
3.78  
3.71  
3.08  
2.53  
1.48  
2.20  
2.18  
13.32  
7.95  
22.09  
8.70  
86.01  
8.66  
5.23  
14.03  
11.32  
4.61  
5.07  
3.18  
2.04  
2.24  
30.85  
25.10  
44.17  
46.44  
7.68  
8.10  
5.48  
3.60  
0.84  
5.76  
6.10

1.83  
9.90  
2.20  
8.26  
9.17  
12.69  
27.83  
11.81  
3.88  
20.36  
1.11  
23.31  
5.82  
5.33  
21.04  
2.69  
2.76  
11.72  
2.49  
11.08  
12.04  
0.78  
9.47  
0.99  
2.66  
11.74  
1.66  
13.48  
32.14  
12.84  
60.20  
6.47  
28.84  
32.34  
5.53  
4.49  
29.99  
3.15  
6.13  
42.22  

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4.85  
2.14  
18.95  
0.71  
27.06  
69.96  
36.57  
26.38  
5.21  
27.74  
4.77  
3.29  
30.21

3.45  
3.09  
31.93  
7.34  
14.72  
8.20  
9.85  
55.68  
25.44  
4.17  
32.98  
1.86  
2.01  
1.75  
9.59  
216.12  
119.61  
122.44  
97.91  
136.41  
32.54  
91.91  
58.09  
9.72  
31.13  
8.51  
6.05  
24.38  
6.86  
4.24  
19.85  
6.52  
2.65  
19.33  
0.90  
2.91  
20.17  
21.95  
2.76  
3.66  
16.57  
0.91  
2.10  
12.70  
0.55  
12.01  
0.78  
1.75  
6.88  
0.79  
17.89  
11.92  

---

32.85

38.59  
7.07  
7.14  
67.73  
27.89  
4.12  
16.27  
18.72  
2.02  
2.43  
14.27  
4.37  
16.50  
16.95  
2.36  
13.43  
2.37  
11.41  
1.94  
2.87  
11.86  
1.35  
1.56  
6.54  
2.94  
5.88  
1.82  
3.71  
9.22  
3.40  
35.56  
93.24  
39.16  
28.69  
30.37  
36.57  
7.12  
16.65  
7.23  
2.85  
16.89  
1.65  
3.99

15.15  
4.32  
5.39  
13.94  
4.96  
2.08  
11.83  
2.59  
5.97  
22.56  
0.90  
5.57  
53.14  
9.14























| A68     | A72          |
|---------|--------------|
|         | Yearly Total |
|         | lbs/day      |
|         |              |
| 27.68   | 188.37       |
| 0.65    |              |
| 1.94    |              |
| 391.86  | 221.93       |
| 65.39   |              |
| 2.46    | 10.94        |
| 4.36    |              |
| 899.10  |              |
| 44.77   | 93.87        |
| 2.73    |              |
| 1.00    |              |
|         |              |
|         |              |
| 13.39   |              |
| 9.06    |              |
| 1687.80 |              |
| 333.67  |              |
| 6.52    |              |
| 4.44    | 7.67         |
| 241.78  | 325.27       |
| 15.77   | 16.02        |

|        |         |
|--------|---------|
| 8.31   | 41.74   |
| 29.25  | 69.09   |
| 789.16 | 1531.46 |
| 107.26 | 174.35  |
| 47.13  | 113.63  |
| 4.67   | 21.93   |
| 440.31 | 833.97  |
| 58.28  | 123.43  |

|       |        |
|-------|--------|
| 6.68  |        |
| 6.41  |        |
| 58.54 | 379.46 |
| 33.38 | 59.70  |
| 9.72  |        |
| 3.05  |        |
| 58.38 |        |
| 12.24 |        |
| 3.38  |        |
| 2.35  |        |
| 60.07 |        |
| 7.17  |        |
| 2.36  |        |
| 4.74  |        |
|       |        |
| #REF! |        |
| #REF! |        |

|       |        |
|-------|--------|
| 8.70  | 432.88 |
| 16.56 | 96.60  |

|       |        |
|-------|--------|
| #REF! |        |
| 4.28  |        |
| 90.62 | 495.57 |
| 6.32  | 74.33  |
| 1.83  | 75.60  |
| 17.42 | 235.04 |
| 12.92 | 168.00 |
| 11.27 | 128.57 |
| 3.43  |        |
| 12.84 | 342.38 |
| 8.68  | 157.76 |
| 4.85  | 44.14  |
| 0.71  |        |
| 62.95 | 307.06 |
| 8.23  | 96.89  |
| #REF! | 68.29  |

|       |  |
|-------|--|
| 8.20  |  |
| #REF! |  |

|       |        |
|-------|--------|
| 29.31 | 186.21 |
|-------|--------|

|       |  |
|-------|--|
| #REF! |  |
| #REF! |  |

|        |         |
|--------|---------|
| 300.92 | 1016.49 |
| 17.95  | 140.02  |
| 1.33   | 47.05   |
| 0.79   | 11.27   |
| 42.10  | 333.35  |

|       |         |
|-------|---------|
| 13.55 | 101.62  |
| 4.85  | 49.63   |
| 4.77  | 14.64   |
| 42.55 | 1022.13 |
| 49.76 | 34.15   |
| 7.55  | 28.79   |

|  |
|--|
|  |
|  |
|  |

35.21

55.81

| A68    | Summed<br>("Predicted")<br>Cadmium Loads<br>of M34, CC48,<br>and A68 for<br>Comparison to<br>A72 | A72          |
|--------|--|--------------|
|        |  | Yearly Total |
|        | lbs/day  | lbs/day      |
| 4.44   | 32.48  | 7.67         |
| 107.26 | 441.94   | 174.35       |
| 47.13  | 139.38   | 113.63       |
| 4.67   | 50.89  | 21.93        |
| 440.31 | 985.50   | 833.97       |
| 58.28  | 201.82   | 123.43       |
| 58.54  | 87.80  | 379.46       |
| 8.70   | 138.07   | 432.88       |
| 12.92  | 77.67  | 168.00       |
| 11.27  | 72.67  | 128.57       |
| 12.84  | 118.66   | 342.38       |
| 8.68   | 110.82   | 157.76       |
| 4.85   | 53.20  | 44.14        |
| 62.95  | 159.96   | 307.06       |
| 8.23   | 74.67  | 96.89        |
| 29.31  | 131.99   | 186.21       |
| 300.92 | 924.37   | 1016.49      |
| 17.95  | 159.71   | 140.02       |
| 1.33   | 28.14  | 47.05        |
| 0.79   | 9.42   | 11.27        |
| 42.10  | 211.08   | 333.35       |
| 13.55  | 113.82   | 101.62       |
| 4.85   | 30.98  | 49.63        |
| 42.55  | 184.28   | 1022.13      |
| 49.76  | 171.48   | 34.15        |
| 7.55   | 40.79  | 28.79        |

| Quarter     | Flow (cfs) | Total (ug/L) | Load (lbs/day) |
|-------------|------------|--------------|----------------|
| 3rd Quarter | 131.00     | 29.00        | 20.49          |
| 3rd Quarter | 185.00     | 50.00        | 49.89          |
| 3rd Quarter | 261.00     | 37.00        | 52.09          |
| 3rd Quarter | 269.00     | 20.00        | 29.02          |
| 3rd Quarter | 263.00     | 26.00        | 36.88          |
| 2nd Quarter | 965.00     | 8.00         | 41.64          |
| 2nd Quarter | 955.00     | 35.00        | 180.29         |
| 4th Quarter | 78.00      | 26.00        | 10.94          |
| 3rd Quarter | 464.00     | 19.00        | 47.55          |
| 3rd Quarter | 452.00     | 19.00        | 46.32          |
| 4th Quarter | 76.00      | 30.00        | 12.30          |
| 4th Quarter | 76.00      | 30.00        | 12.30          |
| 1st Quarter | 64.60      | 22.00        | 7.67           |
| 2nd Quarter | 167.00     | 55.00        | 49.54          |
| 2nd Quarter | 167.00     | 60.00        | 54.05          |
| 2nd Quarter | 1370.00    | 30.00        | 221.68         |
| 3rd Quarter | 99.00      | 30.00        | 16.02          |
| 4th Quarter | 127.00     | 18.20        | 12.47          |
| 4th Quarter | 100.00     | 34.27        | 18.48          |
| 4th Quarter | 100.00     | 20.00        | 10.79          |
| 1st Quarter | 55.50      | 33.14        | 9.92           |
| 1st Quarter | 74.00      | 31.23        | 12.46          |
| 1st Quarter | 64.80      | 32.27        | 11.28          |
| 1st Quarter | 64.80      | 28.49        | 9.96           |
| 1st Quarter | 120.00     | 39.35        | 25.47          |
| 2nd Quarter | 214.00     | 42.08        | 48.57          |
| 2nd Quarter | 214.00     | 62.00        | 71.56          |
| 2nd Quarter | 705.00     | 65.28        | 248.22         |
| 2nd Quarter | 1190.00    | 36.13        | 231.90         |
| 2nd Quarter | 568.00     | 34.99        | 107.20         |
| 2nd Quarter | 2280.00    | 26.73        | 328.69         |
| 2nd Quarter | 1350.00    | 23.86        | 173.75         |
| 2nd Quarter | 1350.00    | 18.85        | 137.25         |
| 2nd Quarter | 1240.00    | 19.00        | 127.08         |
| 2nd Quarter | 1350.00    | 7.86         | 57.24          |
| 3rd Quarter | 1350.00    | 8.95         | 65.15          |
| 3rd Quarter | 769.00     | 9.58         | 39.73          |
| 3rd Quarter | 467.00     | 12.03        | 30.30          |
| 3rd Quarter | 406.00     | 17.89        | 39.17          |
| 4th Quarter | 220.00     | 41.24        | 48.94          |
| 4th Quarter | 221.00     | 30.00        | 35.76          |
| 4th Quarter | 115.00     | 31.05        | 19.26          |
| 4th Quarter | 86.00      | 20.84        | 9.67           |

|             |         |       |        |
|-------------|---------|-------|--------|
| 1st Quarter | 61.30   | 29.52 | 9.76   |
| 1st Quarter | 65.20   | 34.62 | 12.17  |
| 2nd Quarter | 181.00  | 31.54 | 30.79  |
| 2nd Quarter | 471.00  | 37.22 | 94.56  |
| 2nd Quarter | 1190.00 | 28.97 | 185.92 |
| 2nd Quarter | 1460.00 | 27.43 | 215.99 |
| 2nd Quarter | 1190.00 | 27.43 | 176.05 |
| 2nd Quarter | 632.00  | 21.26 | 72.48  |
| 2nd Quarter | 901.00  | 11.97 | 58.18  |
| 3rd Quarter | 691.00  | 15.14 | 56.43  |
| 3rd Quarter | 357.00  | 14.52 | 27.96  |
| 3rd Quarter | 214.00  | 18.00 | 20.78  |
| 3rd Quarter | 111.00  | 30.51 | 18.27  |
| 4th Quarter | 113.00  | 24.00 | 14.63  |
| 2nd Quarter | 95.00   | 20.91 | 10.71  |
| 2nd Quarter | 819.00  | 25.42 | 112.31 |
| 2nd Quarter | 1519.00 | 31.30 | 256.45 |
| 3rd Quarter | 411.00  | 26.93 | 59.70  |
| 2nd Quarter | 166.00  | 43.28 | 38.75  |
| 2nd Quarter | 1570.00 | 44.97 | 380.84 |
| 4th Quarter | 108.00  | 33.43 | 19.48  |
| 2nd Quarter | 405.00  | 45.38 | 99.14  |
| 3rd Quarter | 252.00  | 23.85 | 32.41  |
| 2nd Quarter | 182.00  | 38.94 | 38.23  |
| 2nd Quarter | 391.00  | 22.29 | 47.01  |
| 2nd Quarter | 263.00  | 44.71 | 63.43  |
| 2nd Quarter | 217.00  | 42.60 | 49.86  |
| 2nd Quarter | 1570.00 | 37.74 | 319.59 |
| 3rd Quarter | 363.00  | 16.50 | 32.31  |
| 3rd Quarter | 209.00  | 14.26 | 16.08  |
| 3rd Quarter | 297.00  | 30.10 | 48.22  |
| 4th Quarter | 67.60   | 19.53 | 7.12   |
| 2nd Quarter | 550.00  | 45.00 | 133.50 |
| 2nd Quarter | 550.00  | 28.00 | 83.06  |
| 2nd Quarter | 860.00  | 29.61 | 137.36 |
| 2nd Quarter | 1170.00 | 22.45 | 141.64 |
| 3rd Quarter | 350.00  | 13.00 | 24.54  |
| 3rd Quarter | 350.00  | 14.20 | 26.81  |
| 3rd Quarter | 153.00  | 17.23 | 14.22  |
| 3rd Quarter | 65.00   | 25.00 | 8.76   |
| 4th Quarter | 148.00  | 21.90 | 17.48  |
| 4th Quarter | 115.00  | 31.50 | 19.54  |
| 4th Quarter | 120.00  | 27.60 | 17.86  |
| 4th Quarter | 120.00  | 32.00 | 20.71  |
| 2nd Quarter | 115.00  | 36.78 | 22.82  |
| 2nd Quarter | 181.00  | 32.26 | 31.49  |
| 2nd Quarter | 181.00  | 33.00 | 32.22  |
| 2nd Quarter | 356.00  | 42.43 | 81.46  |
| 2nd Quarter | 1040.00 | 11.95 | 67.05  |
| 3rd Quarter | 779.00  | 10.00 | 42.02  |

|             |         |       |        |
|-------------|---------|-------|--------|
| 3rd Quarter | 297.00  | 19.74 | 31.62  |
| 3rd Quarter | 286.00  | 26.00 | 40.11  |
| 3rd Quarter | 166.00  | 33.70 | 30.17  |
| 3rd Quarter | 124.00  | 36.00 | 24.08  |
| 4th Quarter | 216.00  | 31.00 | 36.12  |
| 4th Quarter | 131.00  | 33.00 | 23.32  |
| 4th Quarter | 131.00  | 37.10 | 26.21  |
| 4th Quarter | 98.60   | 44.90 | 23.88  |
| 4th Quarter | 66.00   | 53.50 | 19.05  |
| 2nd Quarter | 114.00  | 39.30 | 24.17  |
| 2nd Quarter | 227.00  | 37.16 | 45.50  |
| 2nd Quarter | 342.00  | 28.00 | 51.65  |
| 2nd Quarter | 1230.00 | 20.52 | 136.12 |
| 2nd Quarter | 1260.00 | 12.50 | 84.95  |
| 3rd Quarter | 334.00  | 21.00 | 37.83  |
| 3rd Quarter | 334.00  | 23.50 | 42.34  |
| 3rd Quarter | 138.00  | 44.00 | 32.75  |
| 3rd Quarter | 200.00  | 41.57 | 44.84  |
| 4th Quarter | 167.00  | 49.00 | 44.14  |
| 2nd Quarter | 143.00  | 37.63 | 29.02  |
| 2nd Quarter | 763.00  | 30.00 | 123.46 |
| 2nd Quarter | 1130.00 | 25.36 | 154.57 |
| 3rd Quarter | 371.00  | 18.00 | 36.02  |
| 3rd Quarter | 261.00  | 20.56 | 28.94  |
| 3rd Quarter | 148.00  | 40.00 | 31.93  |
| 4th Quarter | 125.00  | 48.92 | 32.98  |
| 4th Quarter | 119.00  | 55.00 | 35.30  |
| 2nd Quarter | 348.00  | 28.34 | 53.20  |
| 2nd Quarter | 1880.00 | 40.20 | 407.64 |
| 3rd Quarter | 798.00  | 20.00 | 86.08  |
| 3rd Quarter | 197.00  | 31.57 | 33.55  |
| 3rd Quarter | 181.00  | 32.00 | 31.24  |
| 3rd Quarter | 181.00  | 36.20 | 35.34  |
| 4th Quarter | 74.80   | 38.04 | 15.35  |
| 2nd Quarter | 501.00  | 29.25 | 79.04  |
| 2nd Quarter | 1490.00 | 32.00 | 257.17 |
| 2nd Quarter | 2090.00 | 28.00 | 315.64 |
| 2nd Quarter | 1490.00 | 32.00 | 257.17 |
| 2nd Quarter | 615.00  | 14.80 | 49.09  |
| 3rd Quarter | 508.00  | 13.00 | 35.62  |
| 2nd Quarter | 407.00  | 15.70 | 34.47  |
| 2nd Quarter | 223.00  | 19.87 | 23.90  |
| 3rd Quarter | 104.00  | 40.70 | 22.83  |
| 3rd Quarter | 94.60   | 32.06 | 16.36  |
| 3rd Quarter | 120.00  | 31.00 | 20.06  |
| 3rd Quarter | 120.00  | 34.80 | 22.52  |
| 3rd Quarter | 123.00  | 34.10 | 22.62  |
| 4th Quarter | 76.00   | 38.00 | 15.58  |
| 4th Quarter | 71.30   | 37.30 | 14.34  |
| 4th Quarter | 68.00   | 46.70 | 17.13  |

|             |         |       |        |
|-------------|---------|-------|--------|
| 1st Quarter | 51.60   | 40.50 | 11.27  |
| 2nd Quarter | 138.00  | 34.80 | 25.90  |
| 2nd Quarter | 189.00  | 21.39 | 21.81  |
| 2nd Quarter | 1580.00 | 13.40 | 114.20 |
| 2nd Quarter | 1300.00 | 24.45 | 171.44 |
| 3rd Quarter | 259.00  | 15.00 | 20.95  |
| 3rd Quarter | 232.00  | 16.00 | 20.02  |
| 3rd Quarter | 205.00  | 19.80 | 21.89  |
| 3rd Quarter | 199.00  | 20.76 | 22.28  |
| 3rd Quarter | 96.00   | 31.80 | 16.47  |
| 4th Quarter | 99.00   | 30.50 | 16.29  |
| 4th Quarter | 110.00  | 30.00 | 17.80  |
| 4th Quarter | 110.00  | 26.20 | 15.54  |
| 1st Quarter | 81.00   | 33.50 | 14.64  |
| 2nd Quarter | 117.00  | 34.20 | 21.58  |
| 2nd Quarter | 116.00  | 29.00 | 18.14  |
| 2nd Quarter | 1850.00 | 78.80 | 786.30 |
| 2nd Quarter | 1620.00 | 16.50 | 144.18 |
| 2nd Quarter | 158.00  | 22.20 | 18.92  |
| 2nd Quarter | 132.00  | 24.10 | 17.16  |
| 3rd Quarter | 114.00  | 29.00 | 17.83  |
| 2nd Quarter | 102.00  | 28.80 | 15.84  |
| 3rd Quarter | 125.00  | 24.20 | 16.32  |
| 4th Quarter | 101.00  | 25.00 | 13.62  |
| 4th Quarter | 91.00   | 30.90 | 15.17  |
| 2nd Quarter | 535.00  | 12.20 | 35.21  |
| 4th Quarter | 74.00   | 18.00 | 7.18   |
| 2nd Quarter | 398.00  | 26.00 | 55.81  |









































































































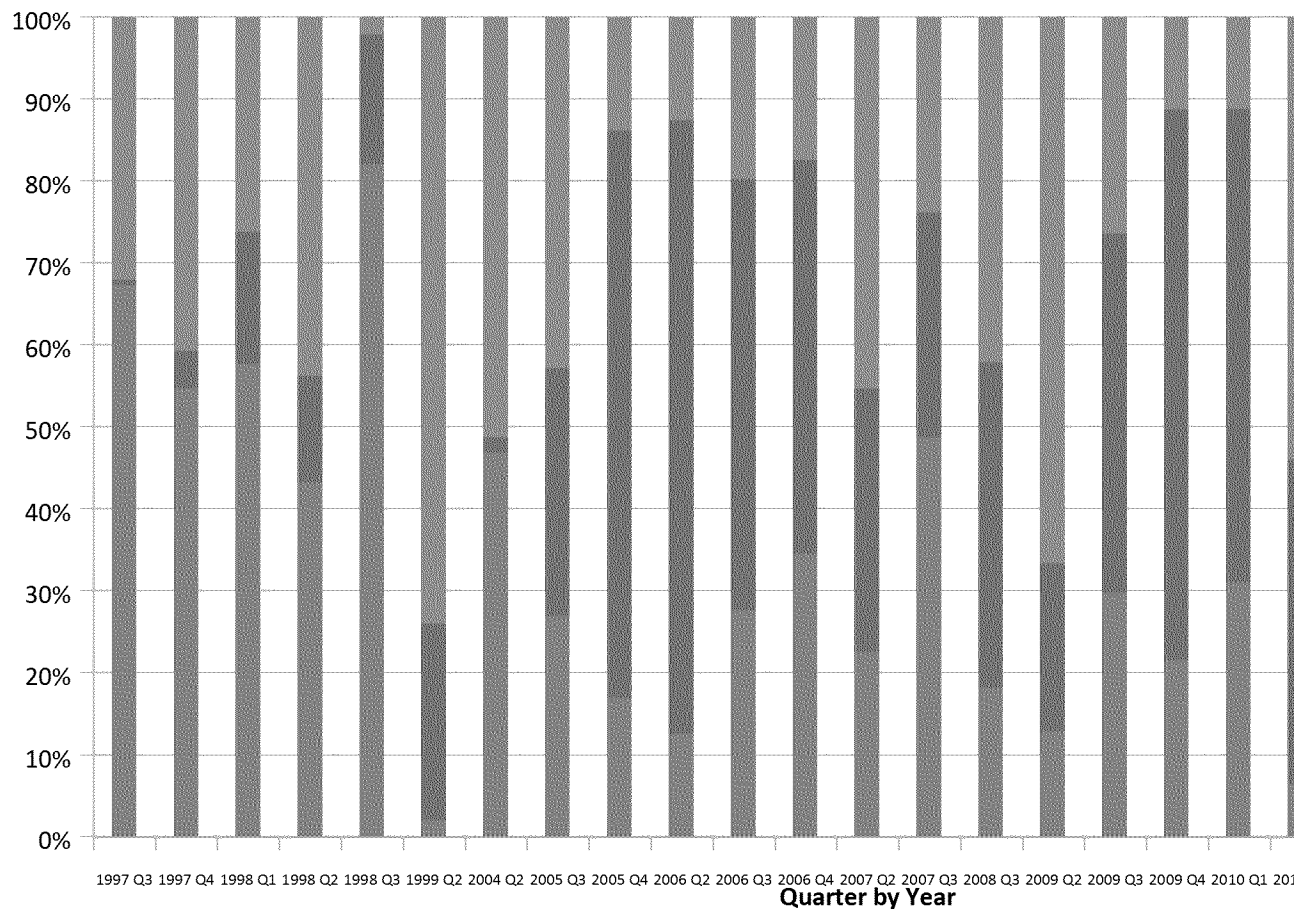




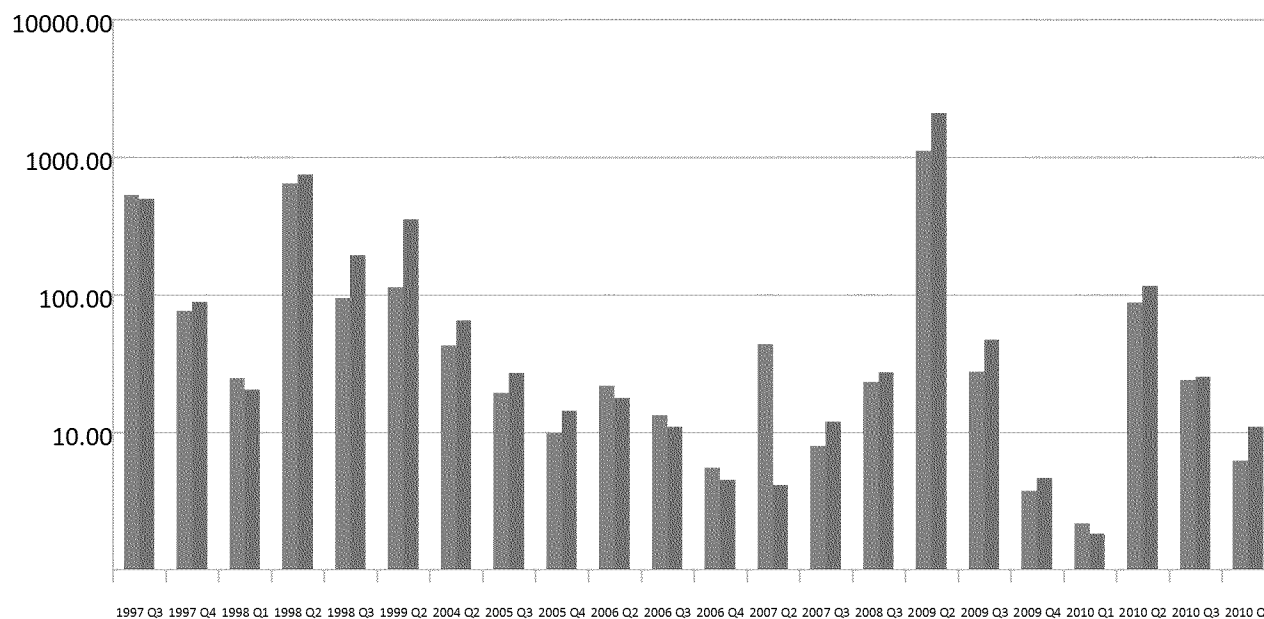




Lead Loads from A68, CC48, and M34 by Percent



M34, CC48, and A68 Summed for Comparison to



**Lead Totals and Loads for A68, CC48, and M34**

| Location | Date     | Year | Quarter     | Flow (cfs) | Total (ug/L) |
|----------|----------|------|-------------|------------|--------------|
| A68      | 9/5/91   | 1991 | 3rd Quarter | 61.17      | 6.00         |
| M34      | 9/5/91   | 1991 | 3rd Quarter | 34.00      | 13.00        |
| A68      | 9/6/91   | 1991 | 3rd Quarter | 84.50      | 29.00        |
| M34      | 9/6/91   | 1991 | 3rd Quarter | 89.00      | 19.00        |
| A68      | 9/7/91   | 1991 | 3rd Quarter | 101.63     | 96.00        |
| M34      | 9/7/91   | 1991 | 3rd Quarter | 118.00     | 12.00        |
| M34      | 9/9/91   | 1991 | 3rd Quarter | 112.00     | 5.00         |
| A68      | 9/10/91  | 1991 | 3rd Quarter | 126.87     | 25.00        |
| M34      | 9/10/91  | 1991 | 3rd Quarter | 108.00     | 6.00         |
| M34      | 12/7/91  | 1991 | 4th Quarter | 21.00      | 1.00         |
| M34      | 2/13/92  | 1992 | 1st Quarter | 15.00      | 1.00         |
| M34      | 3/5/92   | 1992 | 1st Quarter | 17.00      | 1.00         |
| M34      | 3/16/92  | 1992 | 1st Quarter | 21.00      | 1.00         |
| M34      | 4/13/92  | 1992 | 2nd Quarter | 26.00      | 12.20        |
| M34      | 4/20/92  | 1992 | 2nd Quarter | 52.00      | 12.30        |
| M34      | 4/30/92  | 1992 | 2nd Quarter | 189.00     | 1.00         |
| M34      | 5/5/92   | 1992 | 2nd Quarter | 202.00     | 1.00         |
| M34      | 5/11/92  | 1992 | 2nd Quarter | 145.00     | 15.50        |
| M34      | 5/18/92  | 1992 | 2nd Quarter | 305.00     | 1.00         |
| M34      | 5/26/92  | 1992 | 2nd Quarter | 307.00     | 1.00         |
| M34      | 6/1/92   | 1992 | 2nd Quarter | 193.00     | 1.00         |
| M34      | 6/8/92   | 1992 | 2nd Quarter | 276.00     | 1.00         |
| M34      | 6/15/92  | 1992 | 2nd Quarter | 345.00     | 1.00         |
| M34      | 6/22/92  | 1992 | 2nd Quarter | 406.00     | 1.00         |
| M34      | 6/23/92  | 1992 | 2nd Quarter | 379.00     | 5.00         |
| A68      | 6/24/92  | 1992 | 2nd Quarter | 463.00     | 15.00        |
| M34      | 6/24/92  | 1992 | 2nd Quarter | 378.00     | 7.00         |
| A68      | 6/25/92  | 1992 | 2nd Quarter | 421.00     | 32.00        |
| M34      | 7/14/92  | 1992 | 3rd Quarter | 152.00     | 1.00         |
| M34      | 7/21/92  | 1992 | 3rd Quarter | 105.00     | 1.00         |
| M34      | 7/27/92  | 1992 | 3rd Quarter | 178.00     | 1.00         |
| M34      | 8/10/92  | 1992 | 3rd Quarter | 89.00      | 1.00         |
| A68      | 8/24/92  | 1992 | 3rd Quarter | 116.00     | 183.00       |
| M34      | 8/24/92  | 1992 | 3rd Quarter | 162.00     | 21.70        |
| M34      | 9/15/92  | 1992 | 3rd Quarter | 69.00      | 19.10        |
| M34      | 9/15/92  | 1992 | 3rd Quarter | 53.00      | 1.00         |
| A68      | 9/16/92  | 1992 | 3rd Quarter | 60.00      | 15.40        |
| M34      | 10/14/92 | 1992 | 4th Quarter | 32.00      | 1.00         |
| M34      | 10/14/92 | 1992 | 4th Quarter | 32.00      | 9.30         |
| M34      | 10/15/92 | 1992 | 4th Quarter | 31.00      | 7.40         |
| M34      | 11/18/92 | 1992 | 4th Quarter | 29.00      | 1.00         |
| M34      | 12/16/92 | 1992 | 4th Quarter | 20.00      | 1.00         |
| M34      | 1/13/93  | 1993 | 1st Quarter | 17.00      | 1.00         |
| M34      | 2/17/93  | 1993 | 1st Quarter | 17.00      | 1.00         |

|      |          |      |             |        |        |
|------|----------|------|-------------|--------|--------|
| M34  | 3/10/93  | 1993 | 1st Quarter | 24.00  | 1.00   |
| M34  | 3/31/93  | 1993 | 1st Quarter | 25.00  | 13.50  |
| A68  | 4/14/93  | 1993 | 2nd Quarter | 27.00  | 143.00 |
| M34  | 4/14/93  | 1993 | 2nd Quarter | 29.00  | 1.00   |
| A68  | 4/21/93  | 1993 | 2nd Quarter | 40.00  | 134.00 |
| M34  | 4/21/93  | 1993 | 2nd Quarter | 39.00  | 12.10  |
| M34  | 4/28/93  | 1993 | 2nd Quarter | 109.00 | 11.30  |
| A68  | 4/29/93  | 1993 | 2nd Quarter | 99.00  | 77.20  |
| A68  | 5/4/93   | 1993 | 2nd Quarter | 132.00 | 43.00  |
| M34  | 5/4/93   | 1993 | 2nd Quarter | 112.00 | 13.00  |
| A68  | 5/12/93  | 1993 | 2nd Quarter | 190.00 | 53.50  |
| M34  | 5/12/93  | 1993 | 2nd Quarter | 140.00 | 1.80   |
| A68  | 5/26/93  | 1993 | 2nd Quarter | 741.00 | 67.00  |
| M34  | 5/26/93  | 1993 | 2nd Quarter | 575.00 | 14.30  |
| A68  | 6/2/93   | 1993 | 2nd Quarter | 718.00 | 61.00  |
| M34  | 6/9/93   | 1993 | 2nd Quarter | 213.00 | 1.00   |
| A68  | 6/16/93  | 1993 | 2nd Quarter | 907.00 | 138.00 |
| M34  | 6/16/93  | 1993 | 2nd Quarter | 863.00 | 23.30  |
| A68  | 6/23/93  | 1993 | 2nd Quarter | 769.00 | 41.30  |
| M34  | 6/23/93  | 1993 | 2nd Quarter | 738.00 | 1.00   |
| M34  | 7/14/93  | 1993 | 3rd Quarter | 261.00 | 1.00   |
| M34  | 7/20/93  | 1993 | 3rd Quarter | 175.00 | 5.00   |
| M34  | 7/21/93  | 1993 | 3rd Quarter | 184.00 | 1.00   |
| M34  | 7/21/93  | 1993 | 3rd Quarter | 175.00 | 5.00   |
| M34  | 7/28/93  | 1993 | 3rd Quarter | 140.00 | 1.00   |
| M34  | 8/25/93  | 1993 | 3rd Quarter | 67.00  | 1.00   |
| M34  | 9/15/93  | 1993 | 3rd Quarter | 61.00  | 1.00   |
| M34  | 10/13/93 | 1993 | 4th Quarter | 43.00  | 1.00   |
| M34  | 11/17/93 | 1993 | 4th Quarter | 40.00  | 1.00   |
| M34  | 12/15/93 | 1993 | 4th Quarter | 38.00  | 1.00   |
| M34  | 1/12/94  | 1994 | 1st Quarter | 40.00  | 1.00   |
| M34  | 10/12/94 | 1994 | 4th Quarter | 53.00  | 5.00   |
| M34  | 11/9/94  | 1994 | 4th Quarter | 36.00  | 12.00  |
| M34  | 11/9/94  | 1994 | 4th Quarter | 38.00  | 5.80   |
| CC48 | 12/13/94 | 1994 | 4th Quarter | 15.00  | 12.00  |
| M34  | 12/13/94 | 1994 | 4th Quarter | 33.00  | 4.30   |
| CC48 | 1/18/95  | 1995 | 1st Quarter | 15.00  | 9.90   |
| M34  | 1/18/95  | 1995 | 1st Quarter | 19.60  | 3.60   |
| CC48 | 2/15/95  | 1995 | 1st Quarter | 17.00  | 34.90  |
| CC48 | 3/1/95   | 1995 | 1st Quarter | 21.00  | 9.50   |
| CC48 | 3/15/95  | 1995 | 1st Quarter | 24.00  | 12.20  |
| CC48 | 4/6/95   | 1995 | 2nd Quarter | 27.00  | 3.00   |
| CC48 | 4/12/95  | 1995 | 2nd Quarter | 24.00  | 14.00  |
| M34  | 4/12/95  | 1995 | 2nd Quarter | 42.00  | 15.00  |
| M34  | 4/12/95  | 1995 | 2nd Quarter | 1.16   | 8.00   |
| CC48 | 4/19/95  | 1995 | 2nd Quarter | 23.00  | 7.10   |
| M34  | 4/19/95  | 1995 | 2nd Quarter | 40.00  | 5.90   |
| CC48 | 5/3/95   | 1995 | 2nd Quarter | 24.00  | 8.80   |
| M34  | 5/3/95   | 1995 | 2nd Quarter | 43.00  | 5.80   |
| CC48 | 5/10/95  | 1995 | 2nd Quarter | 23.00  | 7.60   |

|      |          |      |             |        |       |
|------|----------|------|-------------|--------|-------|
| M34  | 5/10/95  | 1995 | 2nd Quarter | 41.00  | 7.50  |
| M34  | 5/22/95  | 1995 | 2nd Quarter | 226.00 | 14.30 |
| M34  | 6/7/95   | 1995 | 2nd Quarter | 317.00 | 10.40 |
| M34  | 6/14/95  | 1995 | 2nd Quarter | 718.00 | 11.90 |
| M34  | 6/21/95  | 1995 | 2nd Quarter | 770.00 | 50.00 |
| M34  | 6/28/95  | 1995 | 2nd Quarter | 529.00 | 7.80  |
| M34  | 7/5/95   | 1995 | 3rd Quarter | 380.00 | 5.30  |
| M34  | 7/12/95  | 1995 | 3rd Quarter | 797.00 | 11.10 |
| M34  | 7/19/95  | 1995 | 3rd Quarter | 540.00 | 4.00  |
| M34  | 8/2/95   | 1995 | 3rd Quarter | 298.00 | 3.70  |
| M34  | 8/8/95   | 1995 | 3rd Quarter | 290.00 | 7.00  |
| M34  | 8/8/95   | 1995 | 3rd Quarter | 260.00 | 4.00  |
| CC48 | 8/16/95  | 1995 | 3rd Quarter | 40.00  | 7.10  |
| M34  | 8/16/95  | 1995 | 3rd Quarter | 162.00 | 2.90  |
| CC48 | 9/13/95  | 1995 | 3rd Quarter | 25.00  | 47.80 |
| M34  | 9/13/95  | 1995 | 3rd Quarter | 77.00  | 4.20  |
| M34  | 10/5/95  | 1995 | 4th Quarter | 46.00  | 8.00  |
| M34  | 10/5/95  | 1995 | 4th Quarter | 48.00  | 9.00  |
| CC48 | 10/11/95 | 1995 | 4th Quarter | 18.00  | 6.40  |
| CC48 | 11/15/95 | 1995 | 4th Quarter | 17.00  | 1.20  |
| M34  | 11/29/95 | 1995 | 4th Quarter | 24.00  | 10.30 |
| CC48 | 12/13/95 | 1995 | 4th Quarter | 14.00  | 6.00  |
| M34  | 1/16/96  | 1996 | 1st Quarter | 16.00  | 6.00  |
| CC48 | 1/17/96  | 1996 | 1st Quarter | 15.00  | 8.90  |
| M34  | 2/14/96  | 1996 | 1st Quarter | 20.00  | 6.20  |
| M34  | 3/13/96  | 1996 | 1st Quarter | 25.00  | 10.40 |
| M34  | 3/20/96  | 1996 | 1st Quarter | 23.00  | 13.00 |
| M34  | 4/9/96   | 1996 | 2nd Quarter | 58.00  | 22.00 |
| M34  | 4/10/96  | 1996 | 2nd Quarter | 77.00  | 10.30 |
| M34  | 4/17/96  | 1996 | 2nd Quarter | 41.00  | 7.60  |
| M34  | 5/1/96   | 1996 | 2nd Quarter | 110.00 | 9.00  |
| M34  | 5/8/96   | 1996 | 2nd Quarter | 312.00 | 11.60 |
| M34  | 5/15/96  | 1996 | 2nd Quarter | 514.00 | 11.30 |
| M34  | 5/21/96  | 1996 | 2nd Quarter | 524.00 | 8.00  |
| M34  | 5/29/96  | 1996 | 2nd Quarter | 112.00 | 5.50  |
| M34  | 6/5/96   | 1996 | 2nd Quarter | 348.00 | 4.40  |
| M34  | 6/12/96  | 1996 | 2nd Quarter | 245.00 | 3.90  |
| M34  | 6/19/96  | 1996 | 2nd Quarter | 208.00 | 1.80  |
| M34  | 6/26/96  | 1996 | 2nd Quarter | 148.00 | 2.20  |
| M34  | 7/3/96   | 1996 | 3rd Quarter | 133.00 | 3.80  |
| M34  | 7/10/96  | 1996 | 3rd Quarter | 121.00 | 6.60  |
| M34  | 7/16/96  | 1996 | 3rd Quarter | 75.00  | 6.00  |
| M34  | 7/17/96  | 1996 | 3rd Quarter | 74.00  | 4.40  |
| M34  | 8/7/96   | 1996 | 3rd Quarter | 44.00  | 3.70  |
| M34  | 8/14/96  | 1996 | 3rd Quarter | 36.00  | 15.00 |
| M34  | 8/21/96  | 1996 | 3rd Quarter | 35.00  | 6.10  |
| M34  | 9/18/96  | 1996 | 3rd Quarter | 72.00  | 5.50  |
| A68  | 10/1/96  | 1996 | 4th Quarter | 55.00  | 1.40  |
| M34  | 10/16/96 | 1996 | 4th Quarter | 73.00  | 5.50  |
| M34  | 11/13/96 | 1996 | 4th Quarter | 46.00  | 8.10  |

|      |          |      |             |        |       |
|------|----------|------|-------------|--------|-------|
| M34  | 11/19/96 | 1996 | 4th Quarter | 35.20  | 30.00 |
| M34  | 12/18/96 | 1996 | 4th Quarter | 31.00  | 2.80  |
| M34  | 1/3/97   | 1997 | 1st Quarter | 26.30  | 30.00 |
| M34  | 1/7/97   | 1997 | 1st Quarter | 23.00  | 8.00  |
| M34  | 1/15/97  | 1997 | 1st Quarter | 24.00  | 4.60  |
| M34  | 1/30/97  | 1997 | 1st Quarter | 25.80  | 30.00 |
| M34  | 2/25/97  | 1997 | 1st Quarter | 20.90  | 30.00 |
| M34  | 3/5/97   | 1997 | 1st Quarter | 21.00  | 11.00 |
| M34  | 3/12/97  | 1997 | 1st Quarter | 24.00  | 20.20 |
| M34  | 3/19/97  | 1997 | 1st Quarter | 30.00  | 14.30 |
| M34  | 3/25/97  | 1997 | 1st Quarter | 40.40  | 30.00 |
| M34  | 4/2/97   | 1997 | 2nd Quarter | 38.00  | 1.00  |
| M34  | 4/16/97  | 1997 | 2nd Quarter | 33.00  | 11.40 |
| M34  | 4/29/97  | 1997 | 2nd Quarter | 68.70  | 30.00 |
| M34  | 4/30/97  | 1997 | 2nd Quarter | 66.00  | 7.60  |
| M34  | 5/7/97   | 1997 | 2nd Quarter | 151.00 | 18.00 |
| M34  | 5/13/97  | 1997 | 2nd Quarter | 210.00 | 30.00 |
| A68  | 5/14/97  | 1997 | 2nd Quarter | 433.00 | 58.99 |
| M34  | 5/20/97  | 1997 | 2nd Quarter | 273.00 | 30.00 |
| M34  | 5/21/97  | 1997 | 2nd Quarter | 352.00 | 9.70  |
| M34  | 5/28/97  | 1997 | 2nd Quarter | 175.00 | 5.60  |
| M34  | 5/28/97  | 1997 | 2nd Quarter | 171.00 | 30.00 |
| A68  | 6/5/97   | 1997 | 2nd Quarter | 883.00 | 55.28 |
| M34  | 6/5/97   | 1997 | 2nd Quarter | 752.00 | 30.00 |
| M34  | 6/12/97  | 1997 | 2nd Quarter | 494.00 | 30.00 |
| A68  | 6/16/97  | 1997 | 2nd Quarter | 580.00 | 45.30 |
| M34  | 6/17/97  | 1997 | 2nd Quarter | 468.00 | 30.00 |
| M34  | 6/26/97  | 1997 | 2nd Quarter | 445.00 | 30.00 |
| A68  | 7/1/97   | 1997 | 3rd Quarter | 585.00 | 30.52 |
| M34  | 7/1/97   | 1997 | 3rd Quarter | 487.00 | 30.00 |
| M34  | 7/9/97   | 1997 | 3rd Quarter | 246.00 | 4.00  |
| M34  | 7/14/97  | 1997 | 3rd Quarter | 242.00 | 30.00 |
| A68  | 7/30/97  | 1997 | 3rd Quarter | 324.00 | 42.33 |
| M34  | 7/30/97  | 1997 | 3rd Quarter | 393.00 | 30.00 |
| M34  | 8/10/97  | 1997 | 3rd Quarter | 445.00 | 30.00 |
| M34  | 8/12/97  | 1997 | 3rd Quarter | 204.00 | 30.00 |
| CC48 | 8/13/97  | 1997 | 3rd Quarter | 33.00  | 9.30  |
| M34  | 8/13/97  | 1997 | 3rd Quarter | 192.00 | 1.90  |
| M34  | 8/25/97  | 1997 | 3rd Quarter | 90.00  | 30.00 |
| M34  | 8/25/97  | 1997 | 3rd Quarter | 94.00  | 30.00 |
| CC48 | 9/11/97  | 1997 | 3rd Quarter | 16.00  | 9.50  |
| M34  | 9/11/97  | 1997 | 3rd Quarter | 86.00  | 7.00  |
| CC48 | 9/17/97  | 1997 | 3rd Quarter | 21.00  | 12.40 |
| M34  | 9/25/97  | 1997 | 3rd Quarter | 181.00 | 30.00 |
| CC48 | 10/15/97 | 1997 | 4th Quarter | 38.00  | 8.40  |
| A68  | 10/22/97 | 1997 | 4th Quarter | 115.00 | 32.67 |
| M34  | 10/22/97 | 1997 | 4th Quarter | 83.10  | 65.47 |
| CC48 | 11/12/97 | 1997 | 4th Quarter | 16.00  | 9.80  |
| M34  | 11/12/97 | 1997 | 4th Quarter | 51.00  | 13.00 |
| A68  | 11/25/97 | 1997 | 4th Quarter | 44.20  | 45.21 |

|            |          |      |             |        |       |
|------------|----------|------|-------------|--------|-------|
| <b>M34</b> | 11/25/97 | 1997 | 4th Quarter | 38.70  | 30.00 |
| CC48       | 12/17/97 | 1997 | 4th Quarter | 15.00  | 11.40 |
| <b>M34</b> | 12/23/97 | 1997 | 4th Quarter | 14.80  | 30.00 |
| <b>M34</b> | 1/7/98   | 1998 | 1st Quarter | 24.00  | 11.00 |
| CC48       | 1/14/98  | 1998 | 1st Quarter | 14.00  | 11.10 |
| CC48       | 2/11/98  | 1998 | 1st Quarter | 14.00  | 9.00  |
| <b>M34</b> | 2/13/98  | 1998 | 1st Quarter | 29.20  | 30.00 |
| CC48       | 3/4/98   | 1998 | 1st Quarter | 13.00  | 24.80 |
| <b>M34</b> | 3/5/98   | 1998 | 1st Quarter | 21.00  | 9.00  |
| <b>A68</b> | 3/16/98  | 1998 | 1st Quarter | 25.10  | 48.27 |
| <b>M34</b> | 3/16/98  | 1998 | 1st Quarter | 19.40  | 30.00 |
| CC48       | 3/18/98  | 1998 | 1st Quarter | 13.00  | 11.30 |
| <b>M34</b> | 3/19/98  | 1998 | 1st Quarter | 25.00  | 30.00 |
| CC48       | 4/1/98   | 1998 | 2nd Quarter | 16.00  | 11.80 |
| CC48       | 4/15/98  | 1998 | 2nd Quarter | 16.00  | 7.30  |
| <b>M34</b> | 4/22/98  | 1998 | 2nd Quarter | 29.40  | 30.00 |
| CC48       | 4/29/98  | 1998 | 2nd Quarter | 43.00  | 21.00 |
| CC48       | 5/5/98   | 1998 | 2nd Quarter | 80.00  | 22.80 |
| <b>M34</b> | 5/5/98   | 1998 | 2nd Quarter | 157.00 | 30.00 |
| <b>M34</b> | 5/7/98   | 1998 | 2nd Quarter | 11.00  | 10.00 |
| CC48       | 5/13/98  | 1998 | 2nd Quarter | 81.00  | 42.20 |
| <b>M34</b> | 5/28/98  | 1998 | 2nd Quarter | 424.00 | 30.00 |
| <b>A68</b> | 5/29/98  | 1998 | 2nd Quarter | 449.00 | 33.98 |
| <b>A68</b> | 6/2/98   | 1998 | 2nd Quarter | 621.00 | 60.27 |
| <b>M34</b> | 6/2/98   | 1998 | 2nd Quarter | 618.00 | 30.00 |
| CC48       | 6/3/98   | 1998 | 2nd Quarter | 183.00 | 29.50 |
| CC48       | 6/10/98  | 1998 | 2nd Quarter | 85.00  | 12.90 |
| <b>M34</b> | 6/10/98  | 1998 | 2nd Quarter | 197.00 | 30.00 |
| CC48       | 6/17/98  | 1998 | 2nd Quarter | 93.00  | 12.60 |
| CC48       | 6/24/98  | 1998 | 2nd Quarter | 116.00 | 13.20 |
| <b>M34</b> | 6/25/98  | 1998 | 2nd Quarter | 300.00 | 30.00 |
| <b>M34</b> | 7/1/98   | 1998 | 3rd Quarter | 382.00 | 4.00  |
| CC48       | 7/8/98   | 1998 | 3rd Quarter | 84.00  | 9.50  |
| <b>M34</b> | 7/9/98   | 1998 | 3rd Quarter | 254.00 | 30.00 |
| CC48       | 7/15/98  | 1998 | 3rd Quarter | 54.00  | 8.30  |
| CC48       | 7/22/98  | 1998 | 3rd Quarter | 40.00  | 16.10 |
| <b>M34</b> | 7/22/98  | 1998 | 3rd Quarter | 119.00 | 30.00 |
| CC48       | 8/26/98  | 1998 | 3rd Quarter | 20.00  | 21.70 |
| <b>A68</b> | 9/2/98   | 1998 | 3rd Quarter | 83.00  | 4.70  |
| CC48       | 9/2/98   | 1998 | 3rd Quarter | 18.00  | 15.00 |
| <b>M34</b> | 9/9/98   | 1998 | 3rd Quarter | 51.00  | 6.00  |
| CC48       | 9/16/98  | 1998 | 3rd Quarter | 18.00  | 10.40 |
| <b>M34</b> | 9/30/98  | 1998 | 3rd Quarter | 45.40  | 30.00 |
| CC48       | 10/14/98 | 1998 | 4th Quarter | 18.00  | 6.60  |
| <b>M34</b> | 11/3/98  | 1998 | 4th Quarter | 40.00  | 9.00  |
| CC48       | 11/18/98 | 1998 | 4th Quarter | 20.00  | 10.80 |
| <b>M34</b> | 1/6/99   | 1999 | 1st Quarter | 21.00  | 8.00  |
| CC48       | 1/13/99  | 1999 | 4th Quarter | 15.00  | 10.90 |
| CC48       | 2/24/99  | 1999 | 1st Quarter | 14.00  | 30.70 |
| <b>M34</b> | 3/3/99   | 1999 | 1st Quarter | 20.00  | 15.00 |
| CC48       | 3/17/99  | 1999 | 1st Quarter | 14.00  | 13.90 |

|      |          |      |             |        |       |
|------|----------|------|-------------|--------|-------|
| CC48 | 4/1/99   | 1999 | 1st Quarter | 23.00  | 11.50 |
| CC48 | 4/21/99  | 1999 | 2nd Quarter | 38.00  | 12.80 |
| M34  | 5/6/99   | 1999 | 2nd Quarter | 41.00  | 10.00 |
| A68  | 6/23/99  | 1999 | 2nd Quarter | 725.00 | 21.60 |
| CC48 | 6/23/99  | 1999 | 2nd Quarter | 192.00 | 23.90 |
| CC48 | 9/13/99  | 1999 | 3rd Quarter | 27.00  | 30.10 |
| CC48 | 10/14/99 | 1999 | 4th Quarter | 18.00  | 13.40 |
| CC48 | 11/17/99 | 1999 | 4th Quarter | 14.00  | 13.50 |
| CC48 | 12/15/99 | 1999 | 4th Quarter | 13.00  | 16.10 |
| A68  | 1/5/00   | 2000 | 1st Quarter | 29.00  | 1.00  |
| M34  | 1/5/00   | 2000 | 1st Quarter | 34.00  | 4.00  |
| CC48 | 1/12/00  | 2000 | 4th Quarter | 14.00  | 13.10 |
| CC48 | 2/28/00  | 2000 | 4th Quarter | 9.40   | 26.20 |
| A68  | 3/1/00   | 2000 | 1st Quarter | 17.00  | 2.00  |
| M34  | 3/1/00   | 2000 | 1st Quarter | 20.00  | 7.00  |
| CC48 | 3/15/00  | 2000 | 1st Quarter | 13.00  | 12.50 |
| A68  | 5/3/00   | 2000 | 2nd Quarter | 328.00 | 14.00 |
| M34  | 5/3/00   | 2000 | 2nd Quarter | 235.00 | 14.00 |
| A68  | 7/5/00   | 2000 | 3rd Quarter | 92.00  | 2.00  |
| M34  | 7/5/00   | 2000 | 3rd Quarter | 76.00  | 5.00  |
| A68  | 9/6/00   | 2000 | 3rd Quarter | 106.00 | 19.00 |
| M34  | 9/6/00   | 2000 | 3rd Quarter | 65.00  | 8.00  |
| CC48 | 6/27/02  | 2002 | 2nd Quarter | 15.00  | 4.90  |
| CC48 | 7/17/02  | 2002 | 3rd Quarter | 12.00  | 8.10  |
| CC48 | 8/14/02  | 2002 | 3rd Quarter | 13.00  | 8.00  |
| CC48 | 9/18/02  | 2002 | 3rd Quarter | 17.00  | 9.00  |
| CC48 | 10/25/02 | 2002 | 4th Quarter | 15.00  | 7.20  |
| CC48 | 11/12/02 | 2002 | 4th Quarter | 14.00  | 13.10 |
| CC48 | 12/8/02  | 2002 | 4th Quarter | 13.00  | 8.10  |
| CC48 | 1/8/03   | 2003 | 4th Quarter | 8.50   | 21.30 |
| CC48 | 2/1/03   | 2003 | 4th Quarter | 8.70   | 12.90 |
| CC48 | 3/9/03   | 2003 | 1st Quarter | 9.70   | 33.50 |
| CC48 | 4/24/03  | 2003 | 2nd Quarter | 23.00  | 14.90 |
| CC48 | 5/7/03   | 2003 | 2nd Quarter | 33.00  | 16.20 |
| M34  | 5/7/03   | 2003 | 2nd Quarter | 65.21  | 7.10  |
| CC48 | 6/2/03   | 2003 | 2nd Quarter | 194.00 | 28.30 |
| M34  | 7/2/03   | 2003 | 3rd Quarter | 92.30  | 2.00  |
| A68  | 9/11/03  | 2003 | 3rd Quarter | 132.00 | 5.20  |
| M34  | 9/11/03  | 2003 | 3rd Quarter | 89.98  | 5.10  |
| A68  | 3/3/04   | 2004 | 1st Quarter | 54.00  | 3.00  |
| A68  | 3/3/04   | 2004 | 1st Quarter | 54.00  | 3.10  |
| CC48 | 3/3/04   | 2004 | 2nd Quarter | 9.80   | 15.40 |
| M34  | 3/3/04   | 2004 | 1st Quarter | 45.00  | 5.00  |
| M34  | 3/3/04   | 2004 | 1st Quarter | 45.00  | 3.90  |
| A68  | 5/5/04   | 2004 | 2nd Quarter | 210.00 | 7.40  |
| A68  | 5/5/04   | 2004 | 2nd Quarter | 210.00 | 12.00 |
| M34  | 5/5/04   | 2004 | 2nd Quarter | 154.60 | 16.00 |
| M34  | 5/5/04   | 2004 | 2nd Quarter | 154.60 | 8.00  |
| A68  | 7/7/04   | 2004 | 3rd Quarter | 169.30 | 3.00  |
| M34  | 7/7/04   | 2004 | 3rd Quarter | 129.40 | 3.00  |
| M34  | 7/7/04   | 2004 | 3rd Quarter | 129.40 | 3.00  |
| A68  | 9/1/04   | 2004 | 3rd Quarter | 31.00  | 2.00  |



|      |          |      |             |        |       |
|------|----------|------|-------------|--------|-------|
| M34  | 9/1/04   | 2004 | 3rd Quarter | 35.17  | 4.00  |
| M34  | 10/14/04 | 2004 | 4th Quarter | 55.00  | 3.50  |
| A68  | 11/10/04 | 2004 | 4th Quarter | 42.44  | 2.00  |
| M34  | 11/10/04 | 2004 | 4th Quarter | 47.10  | 6.00  |
| A68  | 5/4/05   | 2005 | 2nd Quarter | 86.00  | 3.38  |
| A68  | 5/4/05   | 2005 | 2nd Quarter | 85.00  | 4.00  |
| M34  | 5/4/05   | 2005 | 2nd Quarter | 51.00  | 7.00  |
| M34  | 5/4/05   | 2005 | 2nd Quarter | 51.00  | 5.30  |
| A68  | 7/6/05   | 2005 | 3rd Quarter | 365.00 | 4.00  |
| CC48 | 7/6/05   | 2005 | 3rd Quarter | 77.00  | 10.00 |
| M34  | 7/6/05   | 2005 | 3rd Quarter | 392.00 | 2.00  |
| A68  | 9/15/05  | 2005 | 3rd Quarter | 41.00  | 2.00  |
| CC48 | 9/15/05  | 2005 | 3rd Quarter | 17.00  | 19.00 |
| M34  | 9/15/05  | 2005 | 3rd Quarter | 45.00  | 4.00  |
| A68  | 10/13/05 | 2005 | 4th Quarter | 109.00 | 1.20  |
| CC48 | 10/13/05 | 2005 | 4th Quarter | 22.00  | 35.20 |
| A68  | 11/2/05  | 2005 | 4th Quarter | 64.00  | 2.00  |
| CC48 | 11/2/05  | 2005 | 4th Quarter | 20.00  | 14.70 |
| M34  | 11/2/05  | 2005 | 4th Quarter | 52.00  | 6.00  |
| CC48 | 12/20/05 | 2005 | 4th Quarter | 13.00  | 16.70 |
| A68  | 1/6/06   | 2006 | 1st Quarter | 29.00  | 2.00  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  | 20.00 |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.00  | 13.90 |
| M34  | 1/6/06   | 2006 | 1st Quarter | 21.00  | 6.00  |
| CC48 | 2/8/06   | 2006 | 1st Quarter | 12.00  | 14.90 |
| A68  | 3/15/06  | 2006 | 1st Quarter | 44.00  | 2.00  |
| CC48 | 3/15/06  | 2006 | 1st Quarter | 16.00  | 20.00 |
| M34  | 3/15/06  | 2006 | 1st Quarter | 19.00  | 10.00 |
| A68  | 5/10/06  | 2006 | 2nd Quarter | 170.00 | 3.00  |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.00  | 13.00 |
| M34  | 5/10/06  | 2006 | 2nd Quarter | 100.00 | 5.00  |
| CC48 | 6/6/06   | 2006 | 2nd Quarter | 142.00 | 15.80 |
| A68  | 7/12/06  | 2006 | 3rd Quarter | 171.00 | 2.00  |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 15.00 |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.00  | 15.10 |
| M34  | 7/12/06  | 2006 | 3rd Quarter | 120.00 | 4.00  |
| A68  | 9/6/06   | 2006 | 3rd Quarter | 73.00  | 2.00  |
| CC48 | 9/6/06   | 2006 | 3rd Quarter | 20.00  | 15.00 |
| M34  | 9/6/06   | 2006 | 3rd Quarter | 49.00  | 4.00  |
| A68  | 11/1/06  | 2006 | 4th Quarter | 90.00  | 2.00  |
| CC48 | 11/1/06  | 2006 | 4th Quarter | 38.00  | 13.00 |
| M34  | 11/1/06  | 2006 | 4th Quarter | 71.00  | 5.00  |
| A68  | 3/7/07   | 2007 | 1st Quarter | 22.00  | 2.00  |
| CC48 | 3/7/07   | 2007 | 1st Quarter | 14.00  | 17.00 |
| M34  | 3/7/07   | 2007 | 1st Quarter | 22.00  | 7.00  |
| A68  | 5/11/07  | 2007 | 2nd Quarter | 339.00 | 6.00  |
| CC48 | 5/11/07  | 2007 | 2nd Quarter | 119.00 | 22.00 |
| M34  | 5/11/07  | 2007 | 2nd Quarter | 228.00 | 8.00  |
| A68  | 6/14/07  | 2007 | 2nd Quarter | 489.00 | 3.40  |
| A68  | 7/11/07  | 2007 | 3rd Quarter | 177.00 | 2.00  |
| CC48 | 7/11/07  | 2007 | 3rd Quarter | 37.00  | 11.00 |

|            |          |      |             |        |        |
|------------|----------|------|-------------|--------|--------|
| <b>M34</b> | 7/11/07  | 2007 | 3rd Quarter | 138.00 | 3.00   |
| <b>M34</b> | 9/5/07   | 2007 | 3rd Quarter | 61.00  | 5.00   |
| CC48       | 11/7/07  | 2007 | 4th Quarter | 20.00  | 15.00  |
| <b>A68</b> | 3/12/08  | 2008 | 1st Quarter | 80.00  | 2.00   |
| CC48       | 3/12/08  | 2008 | 1st Quarter | 13.00  | 14.00  |
| <b>M34</b> | 3/12/08  | 2008 | 1st Quarter | 80.00  | 6.00   |
| <b>A68</b> | 7/9/08   | 2008 | 3rd Quarter | 393.00 | 3.00   |
| CC48       | 7/9/08   | 2008 | 3rd Quarter | 93.00  | 11.00  |
| <b>M34</b> | 7/9/08   | 2008 | 3rd Quarter | 260.80 | 2.00   |
| <b>A68</b> | 9/3/08   | 2008 | 3rd Quarter | 69.00  | 3.00   |
| <b>A68</b> | 9/3/08   | 2008 | 3rd Quarter | 69.00  | 6.30   |
| CC48       | 9/3/08   | 2008 | 3rd Quarter | 20.00  | 34.70  |
| <b>M34</b> | 9/3/08   | 2008 | 3rd Quarter | 86.00  | 3.00   |
| CC48       | 3/3/09   | 2009 | 1st Quarter | 14.00  | 13.00  |
| <b>M34</b> | 3/3/09   | 2009 | 1st Quarter | 25.00  | 5.00   |
| A68        | 5/13/09  | 2009 | 2nd Quarter | 562.00 | 75.80  |
| A68        | 5/13/09  | 2009 | 2nd Quarter | 562.00 | 120.00 |
| CC48       | 5/13/09  | 2009 | 2nd Quarter | 308.00 | 56.00  |
| CC48       | 5/13/09  | 2009 | 2nd Quarter | 308.00 | 64.00  |
| <b>M34</b> | 5/13/09  | 2009 | 2nd Quarter | 636.00 | 30.00  |
| A68        | 5/19/09  | 2009 | 2nd Quarter | 508.00 | 52.30  |
| CC48       | 5/19/09  | 2009 | 2nd Quarter | 265.00 | 18.00  |
| <b>M34</b> | 5/19/09  | 2009 | 2nd Quarter | 416.00 | 15.60  |
| A68        | 6/16/09  | 2009 | 2nd Quarter | 272.00 | 2.50   |
| CC48       | 6/16/09  | 2009 | 2nd Quarter | 61.00  | 11.10  |
| <b>M34</b> | 6/16/09  | 2009 | 2nd Quarter | 212.00 | 3.10   |
| A68        | 7/8/09   | 2009 | 3rd Quarter | 318.00 | 2.00   |
| CC48       | 7/8/09   | 2009 | 3rd Quarter | 40.00  | 11.00  |
| <b>M34</b> | 7/8/09   | 2009 | 3rd Quarter | 187.00 | 3.00   |
| CC48       | 7/14/09  | 2009 | 3rd Quarter | 32.00  | 14.00  |
| <b>M34</b> | 7/14/09  | 2009 | 3rd Quarter | 119.00 | 2.90   |
| A68        | 8/18/09  | 2009 | 3rd Quarter | 43.00  | 1.40   |
| CC48       | 8/18/09  | 2009 | 3rd Quarter | 16.00  | 15.40  |
| <b>M34</b> | 8/18/09  | 2009 | 3rd Quarter | 41.00  | 3.20   |
| A68        | 9/16/09  | 2009 | 3rd Quarter | 73.00  | 8.00   |
| CC48       | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 21.00  |
| CC48       | 9/16/09  | 2009 | 3rd Quarter | 17.00  | 28.70  |
| <b>M34</b> | 9/16/09  | 2009 | 3rd Quarter | 30.00  | 7.00   |
| A68        | 9/22/09  | 2009 | 3rd Quarter | 42.00  | 2.00   |
| CC48       | 9/22/09  | 2009 | 3rd Quarter | 16.00  | 17.30  |
| <b>M34</b> | 9/22/09  | 2009 | 3rd Quarter | 53.00  | 5.20   |
| A68        | 11/4/09  | 2009 | 4th Quarter | 25.68  | 1.00   |
| CC48       | 11/4/09  | 2009 | 4th Quarter | 15.00  | 14.00  |
| <b>M34</b> | 11/4/09  | 2009 | 4th Quarter | 30.00  | 5.00   |
| A68        | 11/17/09 | 2009 | 4th Quarter | 28.25  | 1.90   |
| CC48       | 11/17/09 | 2009 | 4th Quarter | 14.00  | 18.60  |
| <b>M34</b> | 3/3/10   | 2010 | 1st Quarter | 25.00  | 5.00   |
| A68        | 3/17/10  | 2010 | 1st Quarter | 18.95  | 2.40   |

|            |         |      |             |        |       |
|------------|---------|------|-------------|--------|-------|
| CC48       | 3/17/10 | 2010 | 1st Quarter | 13.70  | 17.00 |
| CC48       | 4/13/10 | 2010 | 2nd Quarter | 31.00  | 18.70 |
| A68        | 5/5/10  | 2010 | 2nd Quarter | 131.10 | 3.00  |
| A68        | 5/5/10  | 2010 | 2nd Quarter | 131.10 | 3.80  |
| CC48       | 5/5/10  | 2010 | 2nd Quarter | 70.00  | 13.00 |
| CC48       | 5/5/10  | 2010 | 2nd Quarter | 70.00  | 15.50 |
| <b>M34</b> | 5/5/10  | 2010 | 2nd Quarter | 130.00 | 8.00  |
| A68        | 6/2/10  | 2010 | 2nd Quarter | 517.00 | 15.30 |
| CC48       | 6/2/10  | 2010 | 2nd Quarter | 161.00 | 24.10 |
| A68        | 7/8/10  | 2010 | 3rd Quarter | 125.00 | 2.00  |
| A68        | 7/8/10  | 2010 | 3rd Quarter | 125.00 | 5.40  |
| CC48       | 7/8/10  | 2010 | 3rd Quarter | 26.00  | 18.00 |
| CC48       | 7/8/10  | 2010 | 3rd Quarter | 26.00  | 31.00 |
| <b>M34</b> | 7/8/10  | 2010 | 3rd Quarter | 109.00 | 4.00  |
| A68        | 7/13/10 | 2010 | 3rd Quarter | 81.00  | 1.50  |
| CC48       | 7/13/10 | 2010 | 3rd Quarter | 21.00  | 19.60 |
| A68        | 9/9/10  | 2010 | 3rd Quarter | 73.00  | 3.00  |
| CC48       | 9/9/10  | 2010 | 3rd Quarter | 17.00  | 22.00 |
| CC48       | 9/9/10  | 2010 | 3rd Quarter | 17.00  | 19.70 |
| A68        | 9/14/10 | 2010 | 3rd Quarter | 44.00  | 2.20  |
| CC48       | 9/14/10 | 2010 | 3rd Quarter | 15.00  | 18.00 |
| A68        | 11/2/10 | 2010 | 4th Quarter | 36.00  | 1.70  |
| CC48       | 11/2/10 | 2010 | 4th Quarter | 15.00  | 17.40 |
| CC48       | 11/3/10 | 2010 | 4th Quarter | 14.00  | 20.00 |
| CC48       | 11/3/10 | 2010 | 4th Quarter | 14.00  | 17.90 |
| <b>M34</b> | 11/3/10 | 2010 | 4th Quarter | 38.00  | 8.00  |
| A68        | 3/9/11  | 2011 | 1st Quarter | 42.00  | 4.00  |
| CC48       | 3/9/11  | 2011 | 1st Quarter | 12.00  | 16.00 |
| A68        | 3/15/11 | 2011 | 1st Quarter | 23.00  | 5.40  |
| CC48       | 3/15/11 | 2011 | 1st Quarter | 12.00  | 17.80 |
| A68        | 5/4/11  | 2011 | 2nd Quarter | 35.00  | 4.00  |
| CC48       | 5/4/11  | 2011 | 2nd Quarter | 19.00  | 15.00 |
| <b>M34</b> | 5/4/11  | 2011 | 2nd Quarter | 43.00  | 9.00  |
| A68        | 6/14/11 | 2011 | 2nd Quarter | 666.00 | 19.60 |
| CC48       | 6/14/11 | 2011 | 2nd Quarter | 282.00 | 22.10 |
| <b>M34</b> | 6/14/11 | 2011 | 2nd Quarter | 515.00 | 45.70 |
| A68        | 7/19/11 | 2011 | 3rd Quarter | 339.00 | 4.90  |
| CC48       | 7/19/11 | 2011 | 3rd Quarter | 68.00  | 14.80 |
| <b>M34</b> | 7/19/11 | 2011 | 3rd Quarter | 266.00 | 3.50  |
| A68        | 8/16/11 | 2011 | 3rd Quarter | 67.00  | 1.70  |
| CC48       | 8/16/11 | 2011 | 3rd Quarter | 21.00  | 20.00 |
| <b>M34</b> | 8/16/11 | 2011 | 3rd Quarter | 66.00  | 3.90  |
| A68        | 9/7/11  | 2011 | 3rd Quarter | 51.00  | 2.00  |

|            |          |      |             |        |       |
|------------|----------|------|-------------|--------|-------|
| CC48       | 9/7/11   | 2011 | 3rd Quarter | 18.00  | 21.00 |
| <b>M34</b> | 9/7/11   | 2011 | 3rd Quarter | 48.00  | 4.00  |
| A68        | 9/13/11  | 2011 | 3rd Quarter | 40.00  | 1.70  |
| CC48       | 9/13/11  | 2011 | 3rd Quarter | 18.00  | 21.00 |
| <b>M34</b> | 9/13/11  | 2011 | 3rd Quarter | 37.00  | 4.10  |
| A68        | 10/18/11 | 2011 | 4th Quarter | 46.00  | 1.70  |
| CC48       | 10/18/11 | 2011 | 4th Quarter | 19.00  | 20.50 |
| <b>M34</b> | 10/18/11 | 2011 | 4th Quarter | 50.00  | 4.70  |
| A68        | 11/2/11  | 2011 | 4th Quarter | 96.00  | 2.00  |
| CC48       | 11/2/11  | 2011 | 4th Quarter | 17.00  | 20.00 |
| <b>M34</b> | 11/2/11  | 2011 | 4th Quarter | 35.00  | 7.00  |
| CC48       | 5/15/12  | 2012 | 2nd Quarter | 68.00  | 11.90 |
| <b>M34</b> | 5/15/12  | 2012 | 2nd Quarter | 194.00 | 3.16  |
| CC48       | 10/2/12  | 2012 | 4th Quarter | 14.00  | 13.50 |
| <b>M34</b> | 10/2/12  | 2012 | 4th Quarter | 30.00  | 2.40  |
| CC48       | 5/14/13  | 2013 | 2nd Quarter | 123.00 | 30.30 |
| <b>M34</b> | 5/15/13  | 2013 | 2nd Quarter | 185.00 | 12.20 |











|             |        |
|-------------|--------|
| 4th Quarter | 0.97   |
| 2007        | 22.09  |
| 1st Quarter | 0.24   |
| 2nd Quarter | 19.94  |
| 3rd Quarter | 1.91   |
| 2008        | 10.68  |
| 1st Quarter | 0.86   |
| 3rd Quarter | 9.82   |
| 2009        | 748.29 |
| 2nd Quarter | 740.50 |
| 3rd Quarter | 7.36   |
| 4th Quarter | 0.43   |
| 2010        | 55.40  |
| 1st Quarter | 0.25   |
| 2nd Quarter | 47.47  |
| 3rd Quarter | 7.35   |
| 4th Quarter | 0.33   |
| 2011        | 84.69  |
| 1st Quarter | 1.58   |
| 2nd Quarter | 71.16  |
| 3rd Quarter | 10.49  |
| 4th Quarter | 1.46   |
| CC48        | 673.28 |
| 1994        | 0.97   |
| 4th Quarter | 0.97   |
| 1995        | 21.03  |
| 1st Quarter | 6.66   |
| 2nd Quarter | 5.21   |
| 3rd Quarter | 7.98   |
| 4th Quarter | 1.18   |
| 1996        | 0.72   |
| 1st Quarter | 0.72   |
| 1997        | 7.37   |
| 3rd Quarter | 3.88   |
| 4th Quarter | 3.49   |
| 1998        | 105.26 |
| 1st Quarter | 4.05   |
| 2nd Quarter | 84.41  |
| 3rd Quarter | 15.00  |
| 4th Quarter | 1.81   |
| 1999        | 40.88  |
| 1st Quarter | 4.79   |
| 2nd Quarter | 27.37  |
| 3rd Quarter | 4.38   |
| 4th Quarter | 4.33   |
| 2000        | 3.19   |
| 1st Quarter | 0.88   |
| 4th Quarter | 2.32   |
| 2002        | 4.45   |
| 2nd Quarter | 0.40   |
| 3rd Quarter | 1.91   |
| 4th Quarter | 2.14   |
| 2003        | 37.68  |

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|             |         |
|-------------|---------|
| 1st Quarter | 1.75    |
| 2nd Quarter | 34.34   |
| 4th Quarter | 1.58    |
| 2004        | 0.81    |
| 2nd Quarter | 0.81    |
| 2005        | 12.83   |
| 3rd Quarter | 5.90    |
| 4th Quarter | 6.93    |
| 2006        | 30.95   |
| 1st Quarter | 5.07    |
| 2nd Quarter | 16.24   |
| 3rd Quarter | 6.98    |
| 4th Quarter | 2.66    |
| 2007        | 19.22   |
| 1st Quarter | 1.28    |
| 2nd Quarter | 14.12   |
| 3rd Quarter | 2.20    |
| 4th Quarter | 1.62    |
| 2008        | 10.24   |
| 1st Quarter | 0.98    |
| 3rd Quarter | 9.26    |
| 2009        | 244.42  |
| 1st Quarter | 0.98    |
| 2nd Quarter | 228.73  |
| 3rd Quarter | 12.17   |
| 4th Quarter | 2.54    |
| 2010        | 54.71   |
| 1st Quarter | 1.26    |
| 2nd Quarter | 34.82   |
| 3rd Quarter | 14.37   |
| 4th Quarter | 4.27    |
| 2011        | 53.05   |
| 1st Quarter | 2.19    |
| 2nd Quarter | 35.15   |
| 3rd Quarter | 11.77   |
| 4th Quarter | 3.93    |
| 2012        | 5.38    |
| 2nd Quarter | 4.36    |
| 4th Quarter | 1.02    |
| 2013        | 20.10   |
| 2nd Quarter | 20.10   |
| M34         | 2608.10 |
| 1991        | 25.77   |
| 3rd Quarter | 25.66   |
| 4th Quarter | 0.11    |
| 1992        | 86.51   |
| 1st Quarter | 0.29    |
| 2nd Quarter | 53.77   |
| 3rd Quarter | 29.18   |
| 4th Quarter | 3.28    |
| 1993        | 192.57  |
| 1st Quarter | 2.13    |
| 2nd Quarter | 176.49  |

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|             |         |
|-------------|---------|
| 2008        | 6.79    |
| 1st Quarter | 2.59    |
| 3rd Quarter | 4.20    |
| 2009        | 151.16  |
| 1st Quarter | 0.67    |
| 2nd Quarter | 141.46  |
| 3rd Quarter | 8.21    |
| 4th Quarter | 0.81    |
| 2010        | 10.28   |
| 1st Quarter | 0.67    |
| 2nd Quarter | 5.61    |
| 3rd Quarter | 2.35    |
| 4th Quarter | 1.64    |
| 2011        | 139.89  |
| 2nd Quarter | 129.03  |
| 3rd Quarter | 8.26    |
| 4th Quarter | 2.59    |
| 2012        | 3.69    |
| 2nd Quarter | 3.31    |
| 4th Quarter | 0.39    |
| 2013        | 12.17   |
| 2nd Quarter | 12.17   |
| Grand Total | 7253.90 |

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| Row Labels  | Sum of Load (lbs/day) |
|-------------|-----------------------|
| A72         | 6435.60               |
| 1991        |                       |
| 3rd Quarter | 93.06                 |
| 1992        |                       |
| 2nd Quarter | 61.81                 |
| 4th Quarter | 5.02                  |
| 1993        |                       |
| 3rd Quarter | 23.89                 |

| Year & Quarte | M34   | CC48            |
|---------------|-------|-----------------|
|               |       | Quarterly Total |
|               |       | lbs/day         |
| 1991 Q1       |       |                 |
| 1991 Q2       |       |                 |
| 1991 Q3       | 25.66 |                 |
| 1991 Q4       | 0.11  |                 |
| 1992 Q1       | 0.29  |                 |
| 1992 Q2       | 53.77 |                 |
| 1992 Q3       | 29.18 |                 |
| 1992 Q4       | 3.28  |                 |

|             |         |
|-------------|---------|
| 1996        |         |
| 1st Quarter | 22.38   |
| 2nd Quarter | 19.82   |
| 4th Quarter | 19.13   |
| 1997        |         |
| 1st Quarter | 50.86   |
| 2nd Quarter | 1315.15 |
| 3rd Quarter | 498.06  |
| 4th Quarter | 88.83   |
| 1998        |         |
| 1st Quarter | 20.47   |
| 2nd Quarter | 746.61  |
| 3rd Quarter | 194.31  |
| 1999        |         |
| 2nd Quarter | 353.14  |
| 2003        |         |
| 2nd Quarter | 7.88    |
| 3rd Quarter | 19.30   |
| 2004        |         |
| 2nd Quarter | 64.93   |
| 3rd Quarter | 32.78   |
| 4th Quarter | 11.09   |
| 2005        |         |
| 2nd Quarter | 18.43   |
| 3rd Quarter | 26.90   |
| 4th Quarter | 14.41   |
| 2006        |         |
| 2nd Quarter | 17.71   |
| 3rd Quarter | 10.93   |
| 4th Quarter | 4.50    |
| 2007        |         |
| 2nd Quarter | 4.12    |
| 3rd Quarter | 12.00   |
| 4th Quarter | 2.57    |
| 2008        |         |
| 3rd Quarter | 27.17   |
| 2009        |         |
| 2nd Quarter | 2095.11 |
| 3rd Quarter | 47.44   |
| 4th Quarter | 4.64    |
| 2010        |         |
| 1st Quarter | 1.84    |
| 2nd Quarter | 115.76  |
| 3rd Quarter | 25.29   |
| 4th Quarter | 10.92   |
| 2011        |         |
| 1st Quarter | 4.02    |
| 2nd Quarter | 221.08  |
| 3rd Quarter | 38.30   |
| 4th Quarter | 7.04    |
| 2012        |         |
| 2nd Quarter | 12.32   |
| 4th Quarter | 1.90    |

|         |        |       |
|---------|--------|-------|
| 1993 Q1 | 2.13   |       |
| 1993 Q1 | 176.49 |       |
| 1993 Q3 | 13.28  |       |
| 1993 Q4 | 0.65   |       |
| 1994 Q1 | 0.22   |       |
| 1994 Q2 |        |       |
| 1994 Q3 |        |       |
| 1994 Q4 | 5.71   | 0.97  |
| 1995 Q1 | 0.38   | 6.66  |
| 1995 Q2 | 318.94 | 5.21  |
| 1995 Q3 | 97.02  | 7.98  |
| 1995 Q4 | 5.65   | 1.18  |
| 1996 Q1 | 4.20   | 0.72  |
| 1996 Q2 | 112.15 |       |
| 1996 Q3 | 18.30  |       |
| 1996 Q4 | 10.34  |       |
| 1997 Q1 | 26.11  |       |
| 1997 Q2 | 509.60 |       |
| 1997 Q3 | 356.15 | 3.88  |
| 1997 Q4 | 41.58  | 3.49  |
| 1998 Q1 | 14.35  | 4.05  |
| 1998 Q2 | 279.79 | 84.41 |
| 1998 Q3 | 77.59  | 15.00 |
| 1998 Q4 | 1.94   | 1.81  |
| 1999 Q1 | 2.52   | 4.79  |
| 1999 Q2 | 2.21   | 27.37 |
| 1999 Q3 |        | 4.38  |
| 1999 Q4 |        | 4.33  |
| 2000 Q1 | 1.49   | 0.88  |
| 2000 Q2 | 17.75  |       |
| 2000 Q3 | 4.85   |       |
| 2000 Q4 |        | 2.32  |
| 2001 Q1 |        |       |
| 2001 Q2 |        |       |
| 2001 Q3 |        |       |
| 2002 Q1 |        |       |
| 2002 Q2 |        | 0.40  |
| 2002 Q3 |        | 1.91  |
| 2002 Q4 |        | 2.14  |
| 2003 Q1 |        | 1.75  |
| 2003 Q2 | 2.50   | 34.34 |
| 2003 Q3 | 3.47   |       |
| 2003 Q4 |        | 1.58  |
| 2004 Q1 | 2.16   | #REF! |
| 2004 Q2 | 20.01  | 0.81  |
| 2004 Q3 | 4.95   |       |
| 2004 Q4 | 2.56   |       |
| 2005 Q2 | 3.38   |       |
| 2005 Q3 | 5.20   | 5.90  |
| 2005 Q4 | 1.68   | 6.93  |
| 2006 Q1 | 1.70   | 5.07  |
| 2006 Q2 | 2.70   | 16.24 |
| 2006 Q3 | 3.65   | 6.98  |

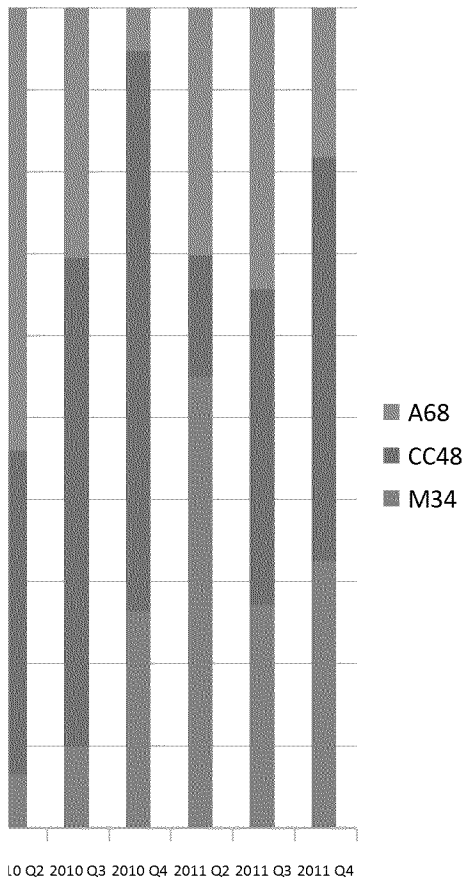
|         |        |        |
|---------|--------|--------|
| 2006 Q4 | 1.91   | 2.66   |
| 2007 Q1 | 0.83   | 1.28   |
| 2007 Q2 | 9.84   | 14.12  |
| 2007 Q3 | 3.88   | 2.20   |
| 2007 Q4 | #REF!  | 1.62   |
| 2008 Q1 | 2.59   | 0.98   |
| 2008 Q2 |        |        |
| 2008 Q3 | 4.20   | 9.26   |
| 2008 Q4 |        |        |
| 2009 Q1 | 0.67   | 0.98   |
| 2009 Q2 | 141.46 | 228.73 |
| 2009 Q3 | 8.21   | 12.17  |
| 2009 Q4 | 0.81   | 2.54   |
| 2010 Q1 | 0.67   | 1.26   |
| 2010 Q2 | 5.61   | 34.82  |
| 2010 Q3 | 2.35   | 14.37  |
| 2010 Q4 | 1.64   | 4.27   |
| 2011 Q1 |        | 2.19   |
| 2011 Q2 | 129.03 | 35.15  |
| 2011 Q3 | 8.26   | 11.77  |
| 2011 Q4 | 2.59   | 3.93   |
| 2012 Q2 | 3.31   | 4.36   |
| 2012 Q4 | 0.39   | 1.02   |
| 2013 Q2 | 12.17  | 20.10  |

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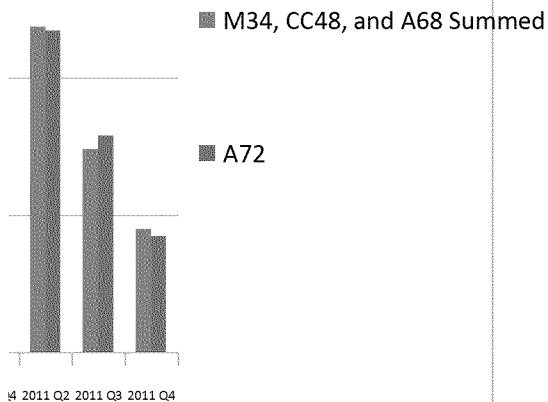
|         |      |      |      |      |  |
|---------|------|------|------|------|--|
| 2011 Q4 | 2.59 | 3.93 | 1.46 | 7.04 |  |
|---------|------|------|------|------|--|



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## to A72



| Year & Quarter | M34    | CC48            |
|----------------|--------|-----------------|
|                |        | Quarterly Total |
|                |        | lbs/day         |
| 1997 Q3        | 356.15 | 3.88            |
| 1997 Q4        | 41.58  | 3.49            |
| 1998 Q1        | 14.35  | 4.05            |
| 1998 Q2        | 279.79 | 84.41           |
| 1998 Q3        | 77.59  | 15.00           |
| 1999 Q2        | 2.21   | 27.37           |
| 2004 Q2        | 20.01  | 0.81            |
| 2005 Q3        | 5.20   | 5.90            |
| 2005 Q4        | 1.68   | 6.93            |
| 2006 Q2        | 2.70   | 16.24           |
| 2006 Q3        | 3.65   | 6.98            |
| 2006 Q4        | 1.91   | 2.66            |
| 2007 Q2        | 9.84   | 14.12           |
| 2007 Q3        | 3.88   | 2.20            |
| 2008 Q3        | 4.20   | 9.26            |
| 2009 Q2        | 141.46 | 228.73          |
| 2009 Q3        | 8.21   | 12.17           |
| 2009 Q4        | 0.81   | 2.54            |
| 2010 Q1        | 0.67   | 1.26            |
| 2010 Q2        | 5.61   | 34.82           |
| 2010 Q3        | 2.35   | 14.37           |
| 2010 Q4        | 1.64   | 4.27            |
| 2011 Q2        | 129.03 | 35.15           |
| 2011 Q3        | 8.26   | 11.77           |
| 2011 Q4        | 2.59   | 3.93            |

Lead Totals and Loads for A68, CC48, and M34

| Load (lbs/day) | Location | Date     | Year |
|----------------|----------|----------|------|
| 1.98           | A72      | 09/05/91 | 1991 |
| 2.38           | A72      | 09/06/91 | 1991 |
| 13.22          | A72      | 09/07/91 | 1991 |
| 9.12           | A72      | 09/09/91 | 1991 |
| 52.62          | A72      | 09/10/91 | 1991 |
| 7.64           | A72      | 6/24/92  | 1992 |
| 3.02           | A72      | 10/14/92 | 1992 |
| 17.11          | A72      | 10/15/92 | 1992 |
| 3.50           | A72      | 7/20/93  | 1993 |
| 0.11           | A72      | 07/21/93 | 1993 |
| 0.08           | A72      | 01/16/96 | 1996 |
| 0.09           | A72      | 1/16/96  | 1996 |
| 0.11           | A72      | 4/9/96   | 1996 |
| 1.71           | A72      | 10/01/96 | 1996 |
| 3.45           | A72      | 11/19/96 | 1996 |
| 1.02           | A72      | 1/8/97   | 1997 |
| 1.09           | A72      | 01/31/97 | 1997 |
| 12.12          | A72      | 2/26/97  | 1997 |
| 1.65           | A72      | 03/26/97 | 1997 |
| 1.66           | A72      | 4/28/97  | 1997 |
| 1.04           | A72      | 05/13/97 | 1997 |
| 1.49           | A72      | 5/20/97  | 1997 |
| 1.86           | A72      | 05/28/97 | 1997 |
| 2.19           | A72      | 6/4/97   | 1997 |
| 10.22          | A72      | 06/12/97 | 1997 |
| 37.46          | A72      | 6/16/97  | 1997 |
| 14.27          | A72      | 6/25/97  | 1997 |
| 72.66          | A72      | 7/1/97   | 1997 |
| 0.82           | A72      | 07/14/97 | 1997 |
| 0.57           | A72      | 08/13/97 | 1997 |
| 0.96           | A72      | 09/25/97 | 1997 |
| 0.48           | A72      | 10/22/97 | 1997 |
| 114.50         | A72      | 11/25/97 | 1997 |
| 18.96          | A72      | 12/23/97 | 1997 |
| 7.11           | A72      | 02/13/98 | 1998 |
| 0.29           | A72      | 3/16/98  | 1998 |
| 4.98           | A72      | 04/23/98 | 1998 |
| 0.17           | A72      | 5/5/98   | 1998 |
| 1.61           | A72      | 05/29/98 | 1998 |
| 1.24           | A72      | 6/2/98   | 1998 |
| 0.16           | A72      | 06/10/98 | 1998 |
| 0.11           | A72      | 6/25/98  | 1998 |
| 0.09           | A72      | 7/9/98   | 1998 |
| 0.09           | A72      | 07/22/98 | 1998 |

|        |     |            |      |
|--------|-----|------------|------|
| 0.13   | A72 | 9/2/1998   | 1998 |
| 1.82   | A72 | 09/30/98   | 1998 |
| 20.83  | A72 | 6/23/1999  | 1999 |
| 0.16   | A72 | 5/7/03     | 2003 |
| 28.91  | A72 | 7/2/03     | 2003 |
| 2.55   | A72 | 9/11/03    | 2003 |
| 6.64   | A72 | 5/5/04     | 2004 |
| 41.22  | A72 | 5/5/04     | 2004 |
| 30.62  | A72 | 7/7/04     | 2004 |
| 7.85   | A72 | 7/7/04     | 2004 |
| 54.83  | A72 | 9/1/04     | 2004 |
| 1.36   | A72 | 10/14/04   | 2004 |
| 267.78 | A72 | 11/10/04   | 2004 |
| 44.35  | A72 | 11/10/04   | 2004 |
| 236.24 | A72 | 4/9/05     | 2005 |
| 1.15   | A72 | 5/4/05     | 2005 |
| 675.12 | A72 | 5/4/05     | 2005 |
| 108.46 | A72 | 7/6/05     | 2005 |
| 171.30 | A72 | 8/10/05    | 2005 |
| 3.98   | A72 | 9/14/05    | 2005 |
| 1.41   | A72 | 9/15/05    | 2005 |
| 4.72   | A72 | 10/13/05   | 2005 |
| 0.99   | A72 | 11/2/05    | 2005 |
| 4.72   | A72 | 11/2/05    | 2005 |
| 0.76   | A72 | 12/20/05   | 2005 |
| 0.36   | A72 | 4/5/06     | 2006 |
| 0.33   | A72 | 05/10/2006 | 2006 |
| 0.23   | A72 | 7/12/06    | 2006 |
| 0.22   | A72 | 9/6/06     | 2006 |
| 0.20   | A72 | 11/1/06    | 2006 |
| 0.22   | A72 | 5/11/07    | 2007 |
| 1.43   | A72 | 07/11/2007 | 2007 |
| 2.33   | A72 | 9/5/07     | 2007 |
| 1.19   | A72 | 11/7/07    | 2007 |
| 0.97   | A72 | 7/9/08     | 2008 |
| 0.77   | A72 | 9/3/08     | 2008 |
| 0.80   | A72 | 9/3/08     | 2008 |
| 0.38   | A72 | 5/13/09    | 2009 |
| 3.20   | A72 | 5/13/09    | 2009 |
| 1.08   | A72 | 5/18/09    | 2009 |
| 1.58   | A72 | 6/16/09    | 2009 |
| 0.44   | A72 | 7/8/09     | 2009 |
| 1.81   | A72 | 7/14/09    | 2009 |
| 3.40   | A72 | 8/18/09    | 2009 |
| 0.05   | A72 | 9/16/09    | 2009 |
| 0.88   | A72 | 9/16/09    | 2009 |
| 1.27   | A72 | 9/22/09    | 2009 |
| 1.14   | A72 | 11/4/09    | 2009 |
| 1.35   | A72 | 11/17/09   | 2009 |
| 0.94   | A72 | 3/17/10    | 2010 |

|        |     |          |      |
|--------|-----|----------|------|
| 1.66   | A72 | 4/13/10  | 2010 |
| 17.43  | A72 | 6/2/10   | 2010 |
| 17.78  | A72 | 7/8/10   | 2010 |
| 46.09  | A72 | 7/8/10   | 2010 |
| 207.66 | A72 | 7/13/10  | 2010 |
| 22.26  | A72 | 9/14/10  | 2010 |
| 10.86  | A72 | 11/2/10  | 2010 |
| 47.72  | A72 | 11/3/10  | 2010 |
| 11.65  | A72 | 11/3/10  | 2010 |
| 5.95   | A72 | 3/15/11  | 2011 |
| 10.95  | A72 | 5/4/11   | 2011 |
| 5.61   | A72 | 6/14/11  | 2011 |
| 1.53   | A72 | 7/19/11  | 2011 |
| 2.53   | A72 | 8/16/11  | 2011 |
| 6.45   | A72 | 9/7/11   | 2011 |
| 1.74   | A72 | 9/7/11   | 2011 |
| 1.98   | A72 | 9/13/11  | 2011 |
| 2.33   | A72 | 10/18/11 | 2011 |
| 0.62   | A72 | 11/2/11  | 2011 |
| 0.11   | A72 | 5/15/12  | 2012 |
| 1.33   | A72 | 10/2/12  | 2012 |
| 0.45   | A72 | 5/14/13  | 2013 |
| 0.52   |     |          |      |
| 0.72   |     |          |      |
| 0.67   |     |          |      |
| 1.40   |     |          |      |
| 1.61   |     |          |      |
| 6.88   |     |          |      |
| 4.28   |     |          |      |
| 1.68   |     |          |      |
| 5.34   |     |          |      |
| 19.52  |     |          |      |
| 31.33  |     |          |      |
| 22.61  |     |          |      |
| 3.32   |     |          |      |
| 8.26   |     |          |      |
| 5.15   |     |          |      |
| 2.02   |     |          |      |
| 1.76   |     |          |      |
| 2.73   |     |          |      |
| 4.31   |     |          |      |
| 2.43   |     |          |      |
| 1.76   |     |          |      |
| 0.88   |     |          |      |
| 2.91   |     |          |      |
| 1.15   |     |          |      |
| 2.14   |     |          |      |
| 0.42   |     |          |      |
| 2.17   |     |          |      |
| 2.01   |     |          |      |

5.70  
0.47  
4.26  
0.99  
0.60  
4.17  
3.38  
1.25  
2.61  
2.31  
6.54  
0.20  
2.03  
11.12  
2.71  
14.66  
33.98  
137.78  
44.17  
18.42  
5.29  
27.67  
263.28  
121.68  
79.94  
141.71  
75.73  
72.01  
96.31  
78.80  
5.31  
39.16  
73.98  
63.59  
72.01  
33.01  
1.66  
1.97  
14.56

|       |
|-------|
| 15.21 |
| 0.82  |
| 3.25  |
| 1.40  |
| 29.29 |
| 1.72  |
| 20.27 |
| 29.35 |
| 0.85  |
| 3.58  |
| 10.78 |

|        |
|--------|
| 6.26   |
| 0.92   |
| 2.39   |
| 1.42   |
| 0.84   |
| 0.68   |
| 4.72   |
| 1.74   |
| 1.02   |
| 6.54   |
| 3.14   |
| 0.79   |
| 4.05   |
| 1.02   |
| 0.63   |
| 4.76   |
| 4.87   |
| 9.84   |
| 25.40  |
| 0.59   |
| 18.44  |
| 68.61  |
| 82.29  |
| 201.88 |
| 100.00 |
| 29.12  |
| 5.91   |
| 31.88  |
| 6.32   |
| 8.26   |
| 48.54  |
| 8.24   |
| 4.30   |
| 41.10  |
| 2.42   |
| 3.47   |
| 19.26  |
| 2.34   |
| 2.10   |
| 1.46   |
| 1.65   |
| 1.01   |
| 7.35   |
| 0.64   |
| 1.94   |
| 1.17   |
| 0.91   |
| 0.88   |
| 2.32   |
| 1.62   |
| 1.05   |

|       |
|-------|
| 1.43  |
| 2.62  |
| 2.21  |
| 84.47 |
| 24.75 |
| 4.38  |
| 1.30  |
| 1.02  |
| 1.13  |
| 0.16  |
| 0.73  |
| 0.99  |
| 1.33  |
| 0.18  |
| 0.76  |
| 0.88  |
| 24.77 |
| 17.75 |
| 0.99  |
| 2.05  |
| 10.86 |
| 2.80  |
| 0.40  |
| 0.52  |
| 0.56  |
| 0.83  |
| 0.58  |
| 0.99  |
| 0.57  |
| 0.98  |
| 0.61  |
| 1.75  |
| 1.85  |
| 2.88  |
| 2.50  |
| 29.61 |
| 1.00  |
| 3.70  |
| 2.48  |
| 0.87  |
| 0.90  |
| 0.81  |
| 1.21  |
| 0.95  |
| 8.38  |
| 13.59 |
| 13.34 |
| 6.67  |
| 2.74  |
| 2.09  |
| 2.09  |
| 0.33  |

|       |
|-------|
| 0.76  |
| 1.04  |
| 0.46  |
| 1.52  |
| 1.57  |
| 1.83  |
| 1.93  |
| 1.46  |
| 7.87  |
| 4.15  |
| 4.23  |
| 0.44  |
| 1.74  |
| 0.97  |
| 0.71  |
| 4.18  |
| 0.69  |
| 1.59  |
| 1.68  |
| 1.17  |
| 0.31  |
| 1.40  |
| 0.97  |
| 0.68  |
| 0.96  |
| 0.47  |
| 1.73  |
| 1.02  |
| 2.75  |
| 4.14  |
| 2.70  |
| 12.10 |
| 1.84  |
| 2.67  |
| 2.69  |
| 2.59  |
| 0.79  |
| 1.62  |
| 1.06  |
| 0.97  |
| 2.66  |
| 1.91  |
| 0.24  |
| 1.28  |
| 0.83  |
| 10.97 |
| 14.12 |
| 9.84  |
| 8.97  |
| 1.91  |
| 2.20  |



|      |
|------|
| 2.23 |
| 1.65 |
| 1.62 |
| 0.86 |
| 0.98 |

2.59

6.36

5.52

2.81

1.12

2.34

3.74

1.39

0.98

0.67

229.77

363.76

93.03

106.32

102.91

143.30

25.73

35.00

3.67

3.65

3.54

3.43

2.37

3.03

2.42

1.86

0.32

1.33

0.71

3.15

1.93

2.63

1.13

0.45

1.49

1.49

0.14

1.13

0.81

0.29

1.40

0.67

0.25

1.26  
3.13  
2.12  
2.69  
4.91  
5.85  
5.61  
42.67  
20.93  
1.35  
3.64  
2.52  
4.35  
2.35  
0.66  
2.22  
1.18  
2.02  
1.81  
0.52  
1.46  
0.33  
1.41  
1.51  
1.35  
1.64  
0.91  
1.04  
0.67  
1.15  
0.76  
1.54  
2.09  
70.41  
33.62  
126.95  
8.96  
5.43  
5.02  
0.61  
2.27  
1.39  
0.55

2.04  
1.04  
0.37  
2.04  
0.82  
0.42  
2.10  
1.27  
1.04  
1.83  
1.32  
4.36  
3.31  
1.02  
0.39  
20.10  
12.17



















|        |              |
|--------|--------------|
| A68    |              |
|        |              |
|        |              |
|        |              |
|        |              |
| 84.93  | A72          |
| #REF!  | Yearly Total |
| #REF!  | lbs/day      |
| 110.12 |              |
| 119.48 |              |
| #REF!  | 93.06        |

|         |         |
|---------|---------|
| #REF!   |         |
| 1526.84 |         |
| #REF!   | 61.81   |
| #REF!   |         |
| #REF!   | 5.02    |
|         |         |
|         |         |
| #REF!   | 23.89   |
| #REF!   |         |
| #REF!   |         |
| #REF!   |         |
| #REF!   |         |
| #REF!   |         |
| #REF!   |         |
| 0.42    |         |
| #REF!   |         |
| 542.77  | 22.38   |
| 170.29  | 19.82   |
| 31.04   |         |
| 6.54    | 19.13   |
| 284.18  | 50.86   |
| 2.10    | 1315.15 |
| #REF!   | 498.06  |
| #REF!   | 88.83   |
| 84.47   | 20.47   |
| #REF!   | 746.61  |
| #REF!   | 194.31  |
| 0.34    |         |
| 24.77   |         |
| 11.86   | 353.14  |
| #REF!   |         |
| #REF!   |         |
| #REF!   |         |
| #REF!   |         |
| #REF!   |         |
| #REF!   |         |
| #REF!   |         |
| #REF!   |         |
| #REF!   |         |
| 3.70    |         |
| #REF!   |         |
| 1.78    |         |
| 21.97   |         |
| 3.07    | 7.88    |
| 0.46    | 19.30   |
| 3.40    |         |
| 8.32    |         |
| 1.40    | 64.93   |
| 0.79    | 32.78   |
| 2.75    | 11.09   |
| 2.63    | 18.43   |

|        |         |
|--------|---------|
| 0.97   | 26.90   |
| 0.24   | 14.41   |
| 19.94  |         |
| 1.91   | 17.71   |
| #REF!  | 10.93   |
| 0.86   | 4.50    |
| #REF!  |         |
| 9.82   | 4.12    |
| #REF!  | 12.00   |
| #REF!  | 2.57    |
| 740.50 |         |
| 7.36   |         |
| 0.43   | 27.17   |
| 0.25   |         |
| 47.47  |         |
| 7.35   | 2095.11 |
| 0.33   | 47.44   |
| 1.58   | 4.64    |
| 71.16  | 1.84    |
| 10.49  | 115.76  |
| 1.46   | 25.29   |
|        | 10.92   |
|        | 4.02    |
|        | 221.08  |
|        | 38.30   |
|        | 7.04    |
|        | 12.32   |
|        | 1.90    |
|        | 62.68   |



| A68    | Summed<br>("Predicted") Lead<br>Loads of M34,<br>CC48, and A68<br>for Comparison to<br>A72 | A72          |
|--------|--|--------------|
|        |  | Yearly Total |
|        | lbs/day  | lbs/day      |
| 170.29 | 530.33   | 498.06       |
| 31.04  | 76.11  | 88.83        |
| 6.54   | 24.94  | 20.47        |
| 284.18 | 648.37   | 746.61       |
| 2.10   | 94.70  | 194.31       |
| 84.47  | 114.05   | 353.14       |
| 21.97  | 42.80  | 64.93        |
| 8.32   | 19.41  | 26.90        |
| 1.40   | 10.01  | 14.41        |
| 2.75   | 21.69  | 17.71        |
| 2.63   | 13.25  | 10.93        |
| 0.97   | 5.55   | 4.50         |
| 19.94  | 43.90  | 4.12         |
| 1.91   | 7.98   | 12.00        |
| 9.82   | 23.29  | 27.17        |
| 740.50 | 1110.70  | 2095.11      |
| 7.36   | 27.74  | 47.44        |
| 0.43   | 3.77   | 4.64         |
| 0.25   | 2.18   | 1.84         |
| 47.47  | 87.90  | 115.76       |
| 7.35   | 24.07  | 25.29        |
| 0.33   | 6.24   | 10.92        |
| 71.16  | 235.35   | 221.08       |
| 10.49  | 30.53  | 38.30        |
| 1.46   | 7.98   | 7.04         |



| Quarter     | Flow (cfs) | Total (ug/L) | Load (lbs/day) |
|-------------|------------|--------------|----------------|
| 3rd Quarter | 131.0      | 10.00        | 7.07           |
| 3rd Quarter | 185.0      | 28.00        | 27.94          |
| 3rd Quarter | 261.0      | 25.00        | 35.19          |
| 3rd Quarter | 269.0      | 5.00         | 7.25           |
| 3rd Quarter | 263.0      | 11.00        | 15.60          |
| 2nd Quarter | 955.0      | 12.00        | 61.81          |
| 4th Quarter | 80.0       | 5.50         | 2.37           |
| 4th Quarter | 78.0       | 6.30         | 2.65           |
| 3rd Quarter | 434.0      | 5.00         | 11.70          |
| 3rd Quarter | 452.0      | 5.00         | 12.19          |
| 1st Quarter | 68.0       | 7.00         | 2.57           |
| 1st Quarter | 167.0      | 22.00        | 19.82          |
| 2nd Quarter | 167.00     | 22.00        | 19.82          |
| 4th Quarter | 127.0      | 4.30         | 2.95           |
| 4th Quarter | 100.0      | 30.00        | 16.18          |
| 1st Quarter | 55.5       | 30.00        | 8.98           |
| 1st Quarter | 74.0       | 30.00        | 11.97          |
| 1st Quarter | 64.8       | 30.00        | 10.49          |
| 1st Quarter | 120.0      | 30.00        | 19.42          |
| 2nd Quarter | 214.0      | 30.00        | 34.63          |
| 2nd Quarter | 705.0      | 30.00        | 114.08         |
| 2nd Quarter | 1190.0     | 30.00        | 192.56         |
| 2nd Quarter | 547.0      | 30.00        | 88.51          |
| 2nd Quarter | 1620.0     | 30.40        | 265.63         |
| 2nd Quarter | 1230.0     | 30.00        | 199.03         |
| 2nd Quarter | 1250.0     | 30.00        | 202.27         |
| 2nd Quarter | 1350.0     | 30.00        | 218.45         |
| 3rd Quarter | 1350.0     | 30.00        | 218.45         |
| 3rd Quarter | 800.0      | 30.00        | 129.45         |
| 3rd Quarter | 464.0      | 30.00        | 75.08          |
| 3rd Quarter | 464.0      | 30.00        | 75.08          |
| 4th Quarter | 231.0      | 35.95        | 44.79          |
| 4th Quarter | 115.0      | 48.56        | 30.12          |
| 4th Quarter | 86.0       | 30.00        | 13.92          |
| 1st Quarter | 61.3       | 30.00        | 9.92           |
| 1st Quarter | 65.2       | 30.00        | 10.55          |
| 2nd Quarter | 181.0      | 30.00        | 29.29          |
| 2nd Quarter | 459.0      | 30.00        | 74.27          |
| 2nd Quarter | 1220.0     | 30.00        | 197.41         |
| 2nd Quarter | 1190.0     | 30.00        | 192.56         |
| 2nd Quarter | 663.0      | 30.00        | 107.28         |
| 2nd Quarter | 901.0      | 30.00        | 145.79         |
| 3rd Quarter | 691.0      | 30.00        | 111.81         |
| 3rd Quarter | 357.0      | 30.00        | 57.77          |

|             |         |       |        |
|-------------|---------|-------|--------|
| 3rd Quarter | 214.0   | 6.00  | 6.93   |
| 3rd Quarter | 110.0   | 30.00 | 17.80  |
| 2nd Quarter | 1920.0  | 34.10 | 353.14 |
| 2nd Quarter | 218.08  | 6.70  | 7.88   |
| 3rd Quarter | 409.8   | 2.50  | 5.53   |
| 3rd Quarter | 297.00  | 8.60  | 13.78  |
| 2nd Quarter | 550.00  | 16.00 | 47.47  |
| 2nd Quarter | 704.00  | 4.60  | 17.47  |
| 3rd Quarter | 439.00  | 8.20  | 19.42  |
| 3rd Quarter | 350.0   | 6.00  | 11.33  |
| 3rd Quarter | 63.00   | 6.00  | 2.04   |
| 4th Quarter | 148.00  | 4.20  | 3.35   |
| 4th Quarter | 120.00  | 5.50  | 3.56   |
| 4th Quarter | 129.00  | 6.00  | 4.17   |
| 2nd Quarter | 115.00  | 9.76  | 6.06   |
| 2nd Quarter | 181.00  | 5.67  | 5.54   |
| 2nd Quarter | 181.00  | 7.00  | 6.83   |
| 3rd Quarter | 779.00  | 4.00  | 16.81  |
| 3rd Quarter | 286.00  | 3.00  | 4.63   |
| 3rd Quarter | 131.00  | 3.00  | 2.12   |
| 3rd Quarter | 124.00  | 5.00  | 3.34   |
| 4th Quarter | 216.00  | 3.00  | 3.50   |
| 4th Quarter | 131.00  | 3.40  | 2.40   |
| 4th Quarter | 131.00  | 5.00  | 3.53   |
| 4th Quarter | 66.0    | 14    | 4.98   |
| 2nd Quarter | 114.00  | 10.80 | 6.64   |
| 2nd Quarter | 342.0   | 6     | 11.07  |
| 3rd Quarter | 334.00  | 4.00  | 7.21   |
| 3rd Quarter | 138.00  | 5.00  | 3.72   |
| 4th Quarter | 167.00  | 5.00  | 4.50   |
| 2nd Quarter | 763.00  | 1.00  | 4.12   |
| 3rd Quarter | 371.0   | 4     | 8.00   |
| 3rd Quarter | 148.00  | 5.00  | 3.99   |
| 4th Quarter | 119.00  | 4.00  | 2.57   |
| 3rd Quarter | 780.00  | 3.00  | 12.62  |
| 3rd Quarter | 181.00  | 4.00  | 3.91   |
| 3rd Quarter | 181.00  | 10.90 | 10.64  |
| 2nd Quarter | 2090.00 | 57.60 | 649.32 |
| 2nd Quarter | 1490    | 64    | 514.35 |
| 2nd Quarter | 1710    | 99.8  | 920.49 |
| 2nd Quarter | 615     | 3.3   | 10.95  |
| 3rd Quarter | 548.00  | 4.00  | 11.82  |
| 3rd Quarter | 407     | 4     | 8.78   |
| 3rd Quarter | 104     | 4.5   | 2.52   |
| 3rd Quarter | 116.00  | 13.00 | 8.13   |
| 3rd Quarter | 116.00  | 19.70 | 12.33  |
| 3rd Quarter | 123     | 5.8   | 3.85   |
| 4th Quarter | 73.00   | 6.00  | 2.36   |
| 4th Quarter | 68      | 6.2   | 2.27   |
| 1st Quarter | 51.6    | 6.6   | 1.84   |



[illegible]





























































































































































































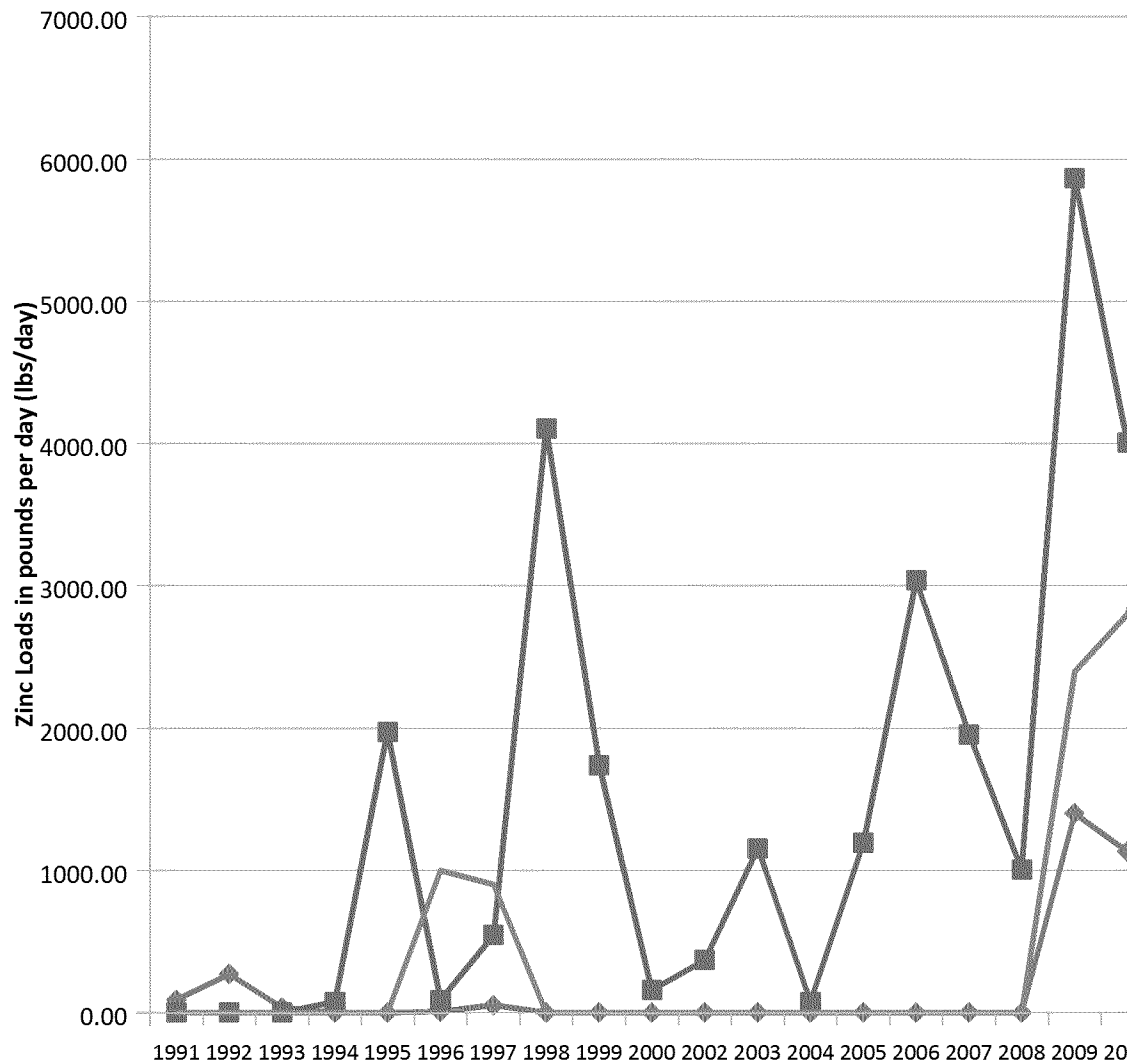








## CC48 Zinc Load impact from CC18 and



| Year | CC17    | CC18    | Sum of CC17<br>and CC18 | CC48         | Percentage |
|------|---------|---------|-------------------------|--------------|------------|
|      |         |         | Yearly Total            | Yearly Total |            |
|      | lbs/day | lbs/day | lbs/day                 | lbs/day      | %          |
| 1991 | 47.57   | 41.42   | 89.00                   | 0.00         | 0.00       |
| 1992 | 18.01   | 253.84  | 271.85                  | 0.00         | 0.00       |
| 1993 | 0.00    | 34.46   | 34.46                   | 0.00         | 0.00       |
| 1994 | 0.00    | 0.00    | 0.00                    | 75.65        | 0.00       |
| 1995 | 0.00    | 0.00    | 0.00                    | 1974.82      | 0.00       |
| 1996 | 8.66    | 0.00    | 8.66                    | 88.84        | 10.00      |
| 1997 | 51.89   | 0.00    | 51.89                   | 546.21       | 9.00       |
| 1998 | 0.00    | 0.00    | 0.00                    | 4107.57      | 0.00       |

|      |       |         |         |         |       |
|------|-------|---------|---------|---------|-------|
| 1999 | 0.00  | 0.00    | 0.00    | 1740.97 | 0.00  |
| 2000 | 0.00  | 0.00    | 0.00    | 158.64  | 0.00  |
| 2002 | 0.00  | 0.00    | 0.00    | 370.47  | 0.00  |
| 2003 | 0.00  | 0.00    | 0.00    | 1156.12 | 0.00  |
| 2004 | 0.00  | 0.00    | 0.00    | 75.15   | 0.00  |
| 2005 | 0.00  | 0.00    | 0.00    | 1195.51 | 0.00  |
| 2006 | 0.00  | 0.00    | 0.00    | 3039.52 | 0.00  |
| 2007 | 0.00  | 0.00    | 0.00    | 1955.89 | 0.00  |
| 2008 | 0.00  | 0.00    | 0.00    | 1005.37 | 0.00  |
| 2009 | 0.00  | 1400.10 | 1400.10 | 5867.84 | 24.00 |
| 2010 | 0.00  | 1133.66 | 1133.66 | 4006.85 | 28.00 |
| 2011 | 0.00  | 1181.78 | 1181.78 | 2927.59 | 40.00 |
| 2012 | 35.55 | 344.42  | 379.97  | 585.76  | 65.00 |
| 2013 | 46.21 | 410.80  | 457.01  | 782.85  | 58.00 |

| Year | CC18 and CC17 | CC48         | Percentage | Percentage |
|------|---------------|--------------|------------|------------|
|      | Yearly Total  | Yearly Total |            |            |
|      | lbs/day       | lbs/day      | %          | %          |

|      |         |         |         |    |
|------|---------|---------|---------|----|
| 1991 | 89      | 0       | 0       | 0  |
| 1992 | 271.85  | 0       | 0       | 0  |
| 1993 | 34.46   | 0       | 0       | 0  |
| 1996 | 8.66    | 0       | 0       | 0  |
| 1997 | 51.89   | 0       | 0       | 0  |
| 1998 | 0       | 55.11   | 0       | 0  |
| 1999 | 0       | 536.32  | 0       | 0  |
| 2005 | 0       | 3392.15 | 0       | 0  |
| 2006 | 0       | 3052.38 | 0       | 0  |
| 2007 | 0       | 1955.89 | 0       | 0  |
| 2008 | 0       | 1485.72 | 0       | 0  |
| 2009 | 1400.1  | 5441.7  | 0.25729 | 26 |
| 2010 | 1133.66 | 3423.52 | 0.33114 | 33 |
| 2011 | 1181.78 | 2837.89 | 0.41643 | 42 |
| 2012 | 379.97  | 533.82  | 0.71179 | 71 |
| 2013 | 457.01  | 579.18  | 0.78906 | 79 |

| Location | Date     | Year | Flow  | Zinc (total) | Zinc Load |
|----------|----------|------|-------|--------------|-----------|
| CC17     | 9/7/91   | 1991 | 6.30  | 1400.00      | 47.57     |
| CC17     | 10/14/92 | 1992 | 2.30  | 710.00       | 8.81      |
| CC17     | 2/13/92  | 1992 | 1.61  | 1060.00      | 9.20      |
| CC17     | 10/1/96  | 1996 | 2.27  | 707.10       | 8.66      |
| CC17     | 2/25/97  | 1997 | 1.15  | 1171.00      | 7.26      |
| CC17     | 6/25/97  | 1997 | 31.70 | 261.00       | 44.63     |
| CC17     | 5/15/12  | 2012 | 19.28 | 257.00       | 26.73     |
| CC17     | 10/3/12  | 2012 | 2.87  | 570.00       | 8.82      |
| CC17     | 5/14/13  | 2013 | 17.78 | 482.00       | 46.21     |
| CC18     | 9/7/91   | 1991 | 2.40  | 3200.00      | 41.42     |
| CC18     | 1/31/92  | 1992 | 0.19  | 5640.00      | 5.66      |
| CC18     | 2/3/92   | 1992 | 0.19  | 5610.00      | 5.63      |
| CC18     | 3/2/92   | 1992 | 1.27  | 3920.00      | 26.83     |
| CC18     | 4/27/92  | 1992 | 5.91  | 6160.00      | 196.36    |
| CC18     | 12/9/92  | 1992 | 0.79  | 4550.00      | 19.36     |
| CC18     | 2/12/93  | 1993 | 1.38  | 4640.00      | 34.46     |
| CC18     | 5/19/09  | 2009 | 48.79 | 1710.00      | 450.02    |
| CC18     | 6/16/09  | 2009 | 12.30 | 3410.00      | 226.23    |
| CC18     | 7/14/09  | 2009 | 5.94  | 5610.00      | 179.87    |
| CC18     | 8/18/09  | 2009 | 2.29  | 12300.00     | 151.89    |
| CC18     | 9/22/09  | 2009 | 3.66  | 10800.00     | 213.32    |
| CC18     | 11/17/09 | 2009 | 2.67  | 12400.00     | 178.77    |
| CC18     | 2/17/10  | 2010 | 1.77  | 12300.00     | 117.62    |
| CC18     | 3/17/10  | 2010 | 1.99  | 12400.00     | 133.28    |
| CC18     | 4/13/10  | 2010 | 3.76  | 8710.00      | 176.58    |
| CC18     | 6/2/10   | 2010 | 29.41 | 2000.00      | 317.24    |

|      |          |      |        |          |        |
|------|----------|------|--------|----------|--------|
| CC18 | 7/13/10  | 2010 | 3.59   | 5890.00  | 114.14 |
| CC18 | 9/14/10  | 2010 | 2.31   | 11200.00 | 139.27 |
| CC18 | 11/2/10  | 2010 | 2.42   | 10400.00 | 135.55 |
| CC18 | 3/15/11  | 2011 | 1.63   | 11300.00 | 99.13  |
| CC18 | 6/14/11  | 2011 | 46.17  | 1520.00  | 378.56 |
| CC18 | 7/19/11  | 2011 | 14.32  | 2920.00  | 225.60 |
| CC18 | 8/16/11  | 2011 | 3.52   | 8360.00  | 158.93 |
| CC18 | 9/13/11  | 2011 | 2.68   | 9620.00  | 138.86 |
| CC18 | 10/18/11 | 2011 | 3.59   | 9330.00  | 180.71 |
| CC18 | 5/15/12  | 2012 | 11.44  | 3280.00  | 202.39 |
| CC18 | 10/3/12  | 2012 | 2.27   | 11600.00 | 142.03 |
| CC18 | 5/14/13  | 2013 | 32.27  | 2360.00  | 410.80 |
| CC48 | 12/13/94 | 1994 | 15     | 935      | 75.65  |
| CC48 | 1/18/95  | 1995 | 15     | 840      | 67.96  |
| CC48 | 2/15/95  | 1995 | 17     | 1140     | 104.53 |
| CC48 | 3/1/95   | 1995 | 21     | 1241     | 140.57 |
| CC48 | 3/15/95  | 1995 | 24     | 1418     | 183.56 |
| CC48 | 4/6/95   | 1995 | 27     | 1570     | 228.64 |
| CC48 | 4/12/95  | 1995 | 24     | 1660     | 214.89 |
| CC48 | 4/19/95  | 1995 | 23     | 1331     | 165.12 |
| CC48 | 5/3/95   | 1995 | 24     | 1420     | 183.82 |
| CC48 | 5/10/95  | 1995 | 23     | 1310     | 162.51 |
| CC48 | 8/16/95  | 1995 | 40     | 801      | 172.82 |
| CC48 | 9/13/95  | 1995 | 25     | 918      | 123.79 |
| CC48 | 10/11/95 | 1995 | 18     | 884      | 85.83  |
| CC48 | 11/15/95 | 1995 | 17     | 865      | 79.32  |
| CC48 | 12/13/95 | 1995 | 14     | 814      | 61.47  |
| CC48 | 1/17/96  | 1996 | 15     | 1098     | 88.84  |
| CC48 | 8/13/97  | 1997 | 33.00  | 728.00   | 129.58 |
| CC48 | 9/11/97  | 1997 | 16.00  | 661.00   | 57.04  |
| CC48 | 9/17/97  | 1997 | 21.00  | 674.00   | 76.34  |
| CC48 | 10/15/97 | 1997 | 38.00  | 824.00   | 168.89 |
| CC48 | 11/12/97 | 1997 | 16.00  | 696.00   | 60.07  |
| CC48 | 12/17/97 | 1997 | 15.00  | 671.00   | 54.29  |
| CC48 | 1/14/98  | 1998 | 14.00  | 613.00   | 46.29  |
| CC48 | 2/11/98  | 1998 | 14.00  | 639.00   | 48.25  |
| CC48 | 3/4/98   | 1998 | 13.00  | 705.00   | 49.43  |
| CC48 | 3/18/98  | 1998 | 13.00  | 728.00   | 51.05  |
| CC48 | 4/1/98   | 1998 | 16.00  | 776.00   | 66.97  |
| CC48 | 4/15/98  | 1998 | 16.00  | 782.00   | 67.49  |
| CC48 | 4/29/98  | 1998 | 43.00  | 713.00   | 165.37 |
| CC48 | 5/5/98   | 1998 | 80.00  | 1078.00  | 465.16 |
| CC48 | 5/13/98  | 1998 | 81.00  | 1003.00  | 438.21 |
| CC48 | 6/3/98   | 1998 | 183.00 | 631.00   | 622.83 |
| CC48 | 6/10/98  | 1998 | 85.00  | 817.00   | 374.57 |
| CC48 | 6/17/98  | 1998 | 93.00  | 777.00   | 389.76 |

|      |          |      |        |         |        |
|------|----------|------|--------|---------|--------|
| CC48 | 6/24/98  | 1998 | 116.00 | 544.00  | 340.37 |
| CC48 | 7/8/98   | 1998 | 84.00  | 577.00  | 261.43 |
| CC48 | 7/15/98  | 1998 | 54.00  | 667.00  | 194.27 |
| CC48 | 7/22/98  | 1998 | 40.00  | 815.00  | 175.84 |
| CC48 | 8/26/98  | 1998 | 20.00  | 704.00  | 75.94  |
| CC48 | 9/2/98   | 1998 | 18.00  | 601.00  | 58.35  |
| CC48 | 9/16/98  | 1998 | 18.00  | 646.00  | 62.72  |
| CC48 | 10/14/98 | 1998 | 18.00  | 711.00  | 69.03  |
| CC48 | 11/18/98 | 1998 | 20.00  | 781.00  | 84.25  |
| CC48 | 1/13/99  | 1999 | 15.00  | 716.00  | 57.93  |
| CC48 | 2/24/99  | 1999 | 14.00  | 671.00  | 50.67  |
| CC48 | 3/17/99  | 1999 | 14.00  | 705.00  | 53.24  |
| CC48 | 4/1/99   | 1999 | 23.00  | 1677.00 | 208.04 |
| CC48 | 4/21/99  | 1999 | 38.00  | 846.00  | 173.40 |
| CC48 | 6/23/99  | 1999 | 192.00 | 584.90  | 605.72 |
| CC48 | 9/13/99  | 1999 | 27.00  | 1700.80 | 247.69 |
| CC48 | 10/14/99 | 1999 | 18.00  | 1685.30 | 163.62 |
| CC48 | 11/17/99 | 1999 | 14.00  | 1833.80 | 138.48 |
| CC48 | 12/15/99 | 1999 | 13.00  | 601.60  | 42.18  |
| CC48 | 1/12/00  | 2000 | 13.00  | 666.50  | 46.73  |
| CC48 | 2/28/00  | 2000 | 9.40   | 1301.60 | 65.99  |
| CC48 | 3/15/00  | 2000 | 13.00  | 654.80  | 45.91  |
| CC48 | 6/27/02  | 2002 | 15.00  | 565.60  | 45.76  |
| CC48 | 7/17/02  | 2002 | 12.00  | 624.80  | 40.44  |
| CC48 | 8/14/02  | 2002 | 13.00  | 634.70  | 44.50  |
| CC48 | 9/18/02  | 2002 | 17.00  | 720.20  | 66.04  |
| CC48 | 10/25/02 | 2002 | 15.00  | 836.30  | 67.66  |
| CC48 | 11/12/02 | 2002 | 14     | 736.6   | 55.62  |
| CC48 | 12/8/02  | 2002 | 13     | 719.3   | 50.44  |
| CC48 | 1/8/03   | 2003 | 8.5    | 699.3   | 32.06  |
| CC48 | 2/1/03   | 2003 | 8.7    | 1032.8  | 48.46  |
| CC48 | 3/9/03   | 2003 | 9.7    | 823.4   | 43.08  |
| CC48 | 4/24/03  | 2003 | 23     | 1353    | 167.85 |
| CC48 | 5/7/03   | 2003 | 33     | 1397    | 248.66 |
| CC48 | 6/2/03   | 2003 | 194    | 588.7   | 616.01 |
| CC48 | 3/3/04   | 2004 | 9.8    | 1421.8  | 75.15  |
| CC48 | 7/6/05   | 2005 | 77.00  | 707.00  | 293.63 |
| CC48 | 9/15/05  | 2005 | 17.00  | 2410.00 | 220.98 |
| CC48 | 10/13/05 | 2005 | 22.00  | 2321.50 | 275.48 |
| CC48 | 11/2/05  | 2005 | 20.00  | 2193.00 | 236.57 |
| CC48 | 12/20/05 | 2005 | 13.00  | 2408.00 | 168.85 |
| CC48 | 1/6/06   | 2006 | 13.00  | 2400.00 | 168.29 |
| CC48 | 1/6/06   | 2006 | 20.00  | 2551.20 | 275.21 |
| CC48 | 2/8/06   | 2006 | 12.00  | 2384.70 | 154.35 |
| CC48 | 3/15/06  | 2006 | 16.00  | 2360.00 | 203.67 |



|      |          |      |        |         |         |
|------|----------|------|--------|---------|---------|
| CC48 | 5/10/06  | 2006 | 59.00  | 1280.00 | 407.34  |
| CC48 | 6/6/06   | 2006 | 142.00 | 707.60  | 541.96  |
| CC48 | 7/12/06  | 2006 | 33.00  | 1730.00 | 307.93  |
| CC48 | 7/12/06  | 2006 | 33.00  | 1698.00 | 302.23  |
| CC48 | 9/6/06   | 2006 | 20.00  | 2680.00 | 289.11  |
| CC48 | 11/1/06  | 2006 | 38.00  | 1900.00 | 389.43  |
| CC48 | 3/7/07   | 2007 | 14.00  | 2970.00 | 224.27  |
| CC48 | 5/11/07  | 2007 | 119.00 | 1320.00 | 847.25  |
| CC48 | 7/11/07  | 2007 | 37.00  | 1480.00 | 295.36  |
| CC48 | 9/5/07   | 2007 | 20.00  | 2910.00 | 313.92  |
| CC48 | 11/7/07  | 2007 | 20.00  | 2550.00 | 275.08  |
| CC48 | 3/12/08  | 2008 | 13.00  | 2980.00 | 208.95  |
| CC48 | 7/9/08   | 2008 | 93.00  | 1050.00 | 526.70  |
| CC48 | 9/3/08   | 2008 | 20.00  | 2500.20 | 269.71  |
| CC48 | 3/3/09   | 2009 | 14.00  | 2740.00 | 206.91  |
| CC48 | 5/13/09  | 2009 | 308.00 | 670.00  | 1113.06 |
| CC48 | 5/13/09  | 2009 | 308.00 | 644.10  | 1070.03 |
| CC48 | 5/19/09  | 2009 | 265.00 | 641.00  | 916.21  |
| CC48 | 6/16/09  | 2009 | 61.00  | 1130.00 | 371.79  |
| CC48 | 7/8/09   | 2009 | 40.00  | 1480.00 | 319.31  |
| CC48 | 7/14/09  | 2009 | 32.00  | 1600.00 | 276.16  |
| CC48 | 7/14/09  | 2009 | 28.00  | 1600.00 | 241.64  |
| CC48 | 8/18/09  | 2009 | 16.00  | 2580.00 | 222.65  |
| CC48 | 9/16/09  | 2009 | 17.00  | 2630.00 | 241.16  |
| CC48 | 9/16/09  | 2009 | 17.00  | 2515.00 | 230.61  |
| CC48 | 9/22/09  | 2009 | 16.00  | 2690.00 | 232.15  |
| CC48 | 11/4/09  | 2009 | 15.00  | 2570.00 | 207.93  |
| CC48 | 11/17/09 | 2009 | 14.00  | 2890.00 | 218.23  |
| CC48 | 3/17/10  | 2010 | 11.00  | 2730.00 | 161.97  |
| CC48 | 4/13/10  | 2010 | 31.00  | 1770.00 | 295.96  |
| CC48 | 5/5/10   | 2010 | 70.00  | 1390.00 | 524.81  |
| CC48 | 5/5/10   | 2010 | 70.00  | 1560.20 | 589.08  |
| CC48 | 6/2/10   | 2010 | 161.00 | 655.00  | 568.80  |
| CC48 | 7/8/10   | 2010 | 26.00  | 1650.00 | 231.39  |
| CC48 | 7/8/10   | 2010 | 26.00  | 1500.90 | 210.48  |
| CC48 | 7/13/10  | 2010 | 21.00  | 1720.00 | 194.82  |
| CC48 | 9/9/10   | 2010 | 17.00  | 2370.00 | 217.31  |
| CC48 | 9/9/10   | 2010 | 17.00  | 2338.70 | 214.44  |
| CC48 | 9/14/10  | 2010 | 15.00  | 2480.00 | 200.65  |
| CC48 | 11/2/10  | 2010 | 15.00  | 2600.00 | 210.36  |
| CC48 | 11/3/10  | 2010 | 14.00  | 2690.00 | 203.13  |
| CC48 | 11/3/10  | 2010 | 14.00  | 2431.80 | 183.63  |
| CC48 | 3/9/11   | 2011 | 12.00  | 2360.00 | 152.75  |
| CC48 | 3/15/11  | 2011 | 12.00  | 2430.00 | 157.28  |
| CC48 | 5/4/11   | 2011 | 19.00  | 2270.00 | 232.63  |

|             |          |      |        |         |        |
|-------------|----------|------|--------|---------|--------|
| <b>CC48</b> | 6/14/11  | 2011 | 282.00 | 551.00  | 838.09 |
| <b>CC48</b> | 7/19/11  | 2011 | 68.00  | 1100.00 | 403.45 |
| <b>CC48</b> | 8/16/11  | 2011 | 21.00  | 1970.00 | 223.14 |
| <b>CC48</b> | 9/7/11   | 2011 | 18.00  | 2440.00 | 236.89 |
| <b>CC48</b> | 9/13/11  | 2011 | 18.00  | 2160.00 | 209.71 |
| <b>CC48</b> | 10/18/11 | 2011 | 19.00  | 2510.00 | 257.23 |
| <b>CC48</b> | 11/2/11  | 2011 | 17.00  | 2360.00 | 216.40 |
| <b>CC48</b> | 5/15/12  | 2012 | 68.00  | 1070.00 | 392.45 |
| <b>CC48</b> | 10/2/12  | 2012 | 14.00  | 2560.00 | 193.31 |
| <b>CC48</b> | 5/14/13  | 2013 | 123.00 | 1180.00 | 782.85 |











| Row Labels | Sum of Zinc Load |
|------------|------------------|
| CC17       | 207.89           |
| 1991       | 47.57            |
| 1992       | 18.01            |
| 1996       | 8.66             |
| 1997       | 51.89            |
| 2012       | 35.55            |
| 2013       | 46.21            |
| CC18       | 4800.50          |
| 1991       | 41.42            |
| 1992       | 253.84           |
| 1993       | 34.46            |
| 2009       | 1400.10          |
| 2010       | 1133.66          |
| 2011       | 1181.78          |
| 2012       | 344.42           |
| 2013       | 410.80           |
| CC48       | 31661.61         |
| 1994       | 75.65            |
| 1995       | 1974.82          |
| 1996       | 88.84            |
| 1997       | 546.21           |
| 1998       | 4107.57          |
| 1999       | 1740.97          |
| 2000       | 158.64           |
| 2002       | 370.47           |
| 2003       | 1156.12          |
| 2004       | 75.15            |
| 2005       | 1195.51          |
| 2006       | 3039.52          |
| 2007       | 1955.89          |
| 2008       | 1005.37          |



|             |          |
|-------------|----------|
| 2009        | 5867.84  |
| 2010        | 4006.85  |
| 2011        | 2927.59  |
| 2012        | 585.76   |
| 2013        | 782.85   |
| Grand Total | 36669.99 |

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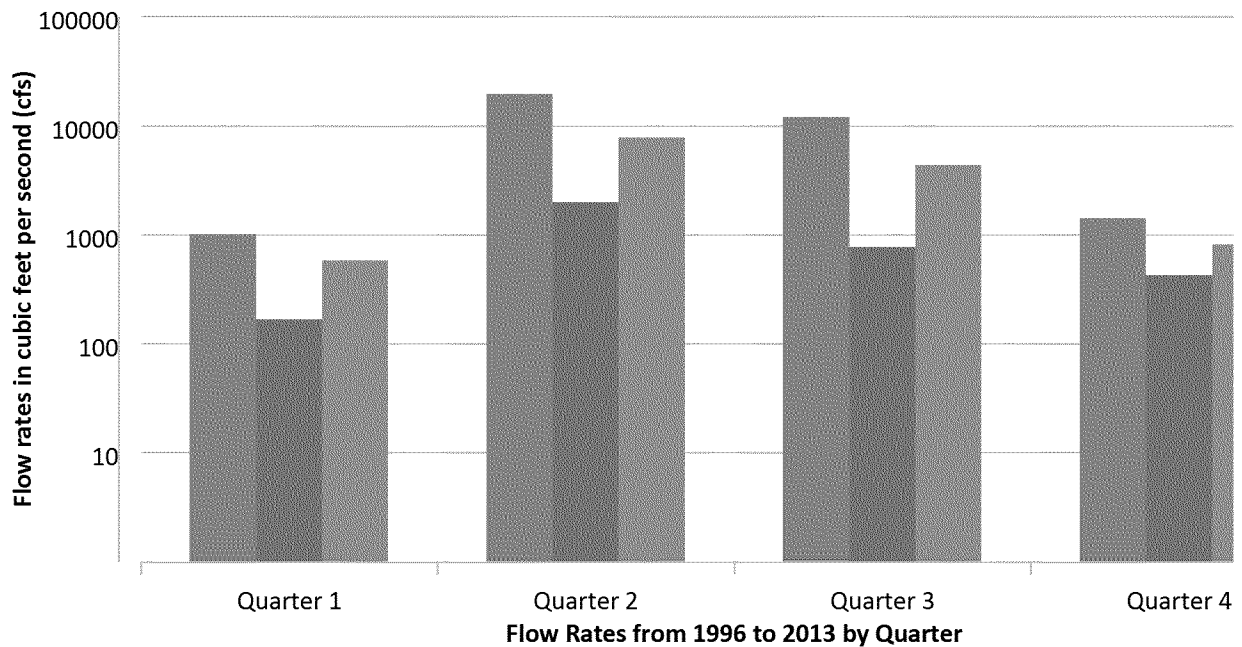








## Quarterly Flow Rates from 1996 to 2013 from M34, CC48, and Standard Deviation



| Location | Date    | Year | Quarter     | Flow (cfs) |
|----------|---------|------|-------------|------------|
| A68      | 12/8/91 | 1991 | 4th Quarter | 25.0       |
| A68      | 1/15/92 | 1992 | 1st Quarter | 17.8       |
| A68      | 4/30/92 | 1992 | 2nd Quarter | 328.0      |
| A68      | 7/27/92 | 1992 | 3rd Quarter | 191.0      |
| A68      | 8/10/92 | 1992 | 3rd Quarter | 91.0       |
| A68      | 8/24/92 | 1992 | 3rd Quarter | 116.0      |
| A68      | 9/16/92 | 1992 | 3rd Quarter | 60.0       |
| A68      | 1/13/93 | 1993 | 1st Quarter | 16.0       |
| A68      | 2/17/93 | 1993 | 1st Quarter | 16.0       |
| A68      | 3/10/93 | 1993 | 1st Quarter | 22.0       |
| A68      | 3/31/93 | 1993 | 1st Quarter | 24.0       |
| A68      | 4/14/93 | 1993 | 2nd Quarter | 27.0       |
| A68      | 4/21/93 | 1993 | 2nd Quarter | 40.0       |
| A68      | 4/29/93 | 1993 | 2nd Quarter | 99.0       |
| A68      | 5/4/93  | 1993 | 2nd Quarter | 132.0      |
| A68      | 5/12/93 | 1993 | 2nd Quarter | 190.0      |
| A68      | 5/26/93 | 1993 | 2nd Quarter | 741.0      |
| A68      | 6/2/93  | 1993 | 2nd Quarter | 718.0      |
| A68      | 6/9/93  | 1993 | 2nd Quarter | 299.0      |
| A68      | 6/16/93 | 1993 | 2nd Quarter | 907.0      |
| A68      | 6/23/93 | 1993 | 2nd Quarter | 769.0      |
| A68      | 7/21/93 | 1993 | 3rd Quarter | 221.0      |



|     |          |      |             |       |
|-----|----------|------|-------------|-------|
| A68 | 7/28/93  | 1993 | 3rd Quarter | 170.0 |
| A68 | 8/11/93  | 1993 | 3rd Quarter | 122.0 |
| A68 | 8/25/93  | 1993 | 3rd Quarter | 83.0  |
| A68 | 9/15/93  | 1993 | 3rd Quarter | 88.0  |
| A68 | 10/13/93 | 1993 | 4th Quarter | 52.0  |
| A68 | 11/17/93 | 1993 | 4th Quarter | 33.0  |
| A68 | 12/15/93 | 1993 | 4th Quarter | 24.0  |
| A68 | 1/12/94  | 1994 | 1st Quarter | 53.0  |
| A68 | 12/13/94 | 1994 | 4th Quarter | 41.0  |
| A68 | 1/18/95  | 1995 | 1st Quarter | 32.0  |
| A68 | 4/12/95  | 1995 | 2nd Quarter | 49.0  |
| A68 | 4/9/96   | 1996 | 2nd Quarter | 60.3  |
| A68 | 1/5/00   | 2000 | 1st Quarter | 29.0  |
| A68 | 3/1/00   | 2000 | 1st Quarter | 17.0  |
| A68 | 5/3/00   | 2000 | 2nd Quarter | 328.0 |
| A68 | 7/5/00   | 2000 | 3rd Quarter | 92.0  |
| A68 | 9/6/00   | 2000 | 3rd Quarter | 106.0 |
| A68 | 5/7/03   | 2003 | 2nd Quarter | 94.9  |
| A68 | 7/2/03   | 2003 | 3rd Quarter | 206.5 |
| A68 | 9/11/03  | 2003 | 3rd Quarter | 132.0 |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  |
| A68 | 3/3/04   | 2004 | 1st Quarter | 54.0  |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 |
| A68 | 5/5/04   | 2004 | 2nd Quarter | 210.0 |
| A68 | 7/7/04   | 2004 | 3rd Quarter | 169.3 |
| A68 | 9/1/04   | 2004 | 3rd Quarter | 31.0  |
| A68 | 11/10/04 | 2004 | 4th Quarter | 42.4  |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 85.0  |
| A68 | 5/4/05   | 2005 | 2nd Quarter | 86.0  |
| A68 | 7/6/05   | 2005 | 3rd Quarter | 365.0 |
| A68 | 9/15/05  | 2005 | 3rd Quarter | 41.0  |
| A68 | 10/13/05 | 2005 | 4th Quarter | 109.0 |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.0  |
| A68 | 11/2/05  | 2005 | 4th Quarter | 64.0  |
| A68 | 1/6/06   | 2006 | 1st Quarter | 29.0  |
| A68 | 2/8/06   | 2006 | 1st Quarter | 30.0  |
| A68 | 3/15/06  | 2006 | 1st Quarter | 44.0  |
| A68 | 5/10/06  | 2006 | 2nd Quarter | 170.0 |
| A68 | 7/12/06  | 2006 | 3rd Quarter | 171.0 |
| A68 | 9/6/06   | 2006 | 3rd Quarter | 73.0  |
| A68 | 11/1/06  | 2006 | 4th Quarter | 90.0  |
| A68 | 3/7/07   | 2007 | 1st Quarter | 22.0  |
| A68 | 5/11/07  | 2007 | 2nd Quarter | 339.0 |
| A68 | 7/11/07  | 2007 | 3rd Quarter | 177.0 |
| A68 | 9/5/07   | 2007 | 3rd Quarter | 64.0  |
| A68 | 3/12/08  | 2008 | 1st Quarter | 80.0  |
| A68 | 7/9/08   | 2008 | 3rd Quarter | 393.0 |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.0  |
| A68 | 9/3/08   | 2008 | 3rd Quarter | 69.0  |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562.0 |
| A68 | 5/13/09  | 2009 | 2nd Quarter | 562.0 |
| A68 | 7/8/09   | 2009 | 3rd Quarter | 318.0 |
| A68 | 8/12/09  | 2009 | 3rd Quarter | 318.0 |

|      |          |      |             |       |
|------|----------|------|-------------|-------|
| A68  | 9/16/09  | 2009 | 3rd Quarter | 73.0  |
| A68  | 11/4/09  | 2009 | 4th Quarter | 25.7  |
| A68  | 5/5/10   | 2010 | 2nd Quarter | 131.1 |
| A68  | 5/5/10   | 2010 | 2nd Quarter | 131.1 |
| A68  | 7/8/10   | 2010 | 3rd Quarter | 125.0 |
| A68  | 7/8/10   | 2010 | 3rd Quarter | 125.0 |
| A68  | 9/9/10   | 2010 | 3rd Quarter | 73.0  |
| A68  | 11/3/10  | 2010 | 4th Quarter | 58.0  |
| A68  | 11/3/10  | 2010 | 4th Quarter | 58.0  |
| A68  | 3/9/11   | 2011 | 1st Quarter | 42.0  |
| A68  | 5/4/11   | 2011 | 2nd Quarter | 35.0  |
| A68  | 9/7/11   | 2011 | 3rd Quarter | 51.0  |
| A68  | 11/2/11  | 2011 | 4th Quarter | 96.0  |
| A68  | 5/15/12  | 2012 | 2nd Quarter | 230.0 |
| A68  | 10/1/12  | 2012 | 4th Quarter | 29.0  |
| A68  | 5/14/13  | 2013 | 2nd Quarter | 309.0 |
| CC48 | 9/2/98   | 1998 | 3rd Quarter | 17.0  |
| CC48 | 6/23/99  | 1999 | 2nd Quarter | 170.0 |
| CC48 | 7/6/05   | 2005 | 3rd Quarter | 77.0  |
| CC48 | 9/15/05  | 2005 | 3rd Quarter | 17.0  |
| CC48 | 10/13/05 | 2005 | 4th Quarter | 17.0  |
| CC48 | 11/2/05  | 2005 | 4th Quarter | 211.0 |
| CC48 | 12/20/05 | 2005 | 4th Quarter | 13.0  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 13.0  |
| CC48 | 1/6/06   | 2006 | 1st Quarter | 20.0  |
| CC48 | 2/8/06   | 2006 | 1st Quarter | 13.0  |
| CC48 | 3/15/06  | 2006 | 1st Quarter | 16.0  |
| CC48 | 5/10/06  | 2006 | 2nd Quarter | 59.0  |
| CC48 | 6/6/06   | 2006 | 2nd Quarter | 142.0 |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.0  |
| CC48 | 7/12/06  | 2006 | 3rd Quarter | 33.0  |
| CC48 | 9/6/06   | 2006 | 3rd Quarter | 20.0  |
| CC48 | 11/1/06  | 2006 | 4th Quarter | 38.0  |
| CC48 | 3/7/07   | 2007 | 1st Quarter | 14.0  |
| CC48 | 5/11/07  | 2007 | 2nd Quarter | 119.0 |
| CC48 | 7/11/07  | 2007 | 3rd Quarter | 37.0  |
| CC48 | 9/5/07   | 2007 | 3rd Quarter | 20.0  |
| CC48 | 11/7/07  | 2007 | 4th Quarter | 20.0  |
| CC48 | 3/12/08  | 2008 | 1st Quarter | 40.0  |
| CC48 | 7/9/08   | 2008 | 3rd Quarter | 125.0 |
| CC48 | 9/3/08   | 2008 | 3rd Quarter | 10.0  |
| CC48 | 3/3/09   | 2009 | 1st Quarter | 12.0  |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 292.0 |
| CC48 | 5/13/09  | 2009 | 2nd Quarter | 292.0 |
| CC48 | 5/19/09  | 2009 | 2nd Quarter | 227.0 |
| CC48 | 6/16/09  | 2009 | 2nd Quarter | 58.0  |
| CC48 | 7/8/09   | 2009 | 3rd Quarter | 43.0  |
| CC48 | 7/14/09  | 2009 | 3rd Quarter | 28.0  |
| CC48 | 8/18/09  | 2009 | 3rd Quarter | 18.0  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.0  |
| CC48 | 9/16/09  | 2009 | 3rd Quarter | 17.0  |
| CC48 | 9/22/09  | 2009 | 3rd Quarter | 18.0  |
| CC48 | 11/4/09  | 2009 | 4th Quarter | 18.0  |

|      |          |      |             |       |
|------|----------|------|-------------|-------|
| CC48 | 11/17/09 | 2009 | 4th Quarter | 15.3  |
| CC48 | 3/17/10  | 2010 | 1st Quarter | 13.7  |
| CC48 | 4/13/10  | 2010 | 2nd Quarter | 26.4  |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 40.0  |
| CC48 | 5/5/10   | 2010 | 2nd Quarter | 40.0  |
| CC48 | 6/2/10   | 2010 | 2nd Quarter | 137.0 |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 25.0  |
| CC48 | 7/8/10   | 2010 | 3rd Quarter | 25.0  |
| CC48 | 7/13/10  | 2010 | 3rd Quarter | 21.0  |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.0  |
| CC48 | 9/9/10   | 2010 | 3rd Quarter | 17.0  |
| CC48 | 9/14/10  | 2010 | 3rd Quarter | 15.0  |
| CC48 | 11/2/10  | 2010 | 4th Quarter | 15.0  |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.0  |
| CC48 | 11/3/10  | 2010 | 4th Quarter | 14.0  |
| CC48 | 3/9/11   | 2011 | 1st Quarter | 12.0  |
| CC48 | 3/15/11  | 2011 | 1st Quarter | 14.9  |
| CC48 | 5/4/11   | 2011 | 2nd Quarter | 30.0  |
| CC48 | 6/14/11  | 2011 | 2nd Quarter | 216.0 |
| CC48 | 7/19/11  | 2011 | 3rd Quarter | 65.0  |
| CC48 | 8/16/11  | 2011 | 3rd Quarter | 20.0  |
| CC48 | 9/7/11   | 2011 | 3rd Quarter | 17.0  |
| CC48 | 9/13/11  | 2011 | 3rd Quarter | 17.0  |
| CC48 | 10/18/11 | 2011 | 4th Quarter | 18.0  |
| CC48 | 11/2/11  | 2011 | 4th Quarter | 17.0  |
| CC48 | 5/15/12  | 2012 | 2nd Quarter | 59.0  |
| CC48 | 10/2/12  | 2012 | 4th Quarter | 14.0  |
| CC48 | 5/14/13  | 2013 | 2nd Quarter | 91.0  |
| M34  | 9/5/91   | 1991 | 3rd Quarter | 34.0  |
| M34  | 9/6/91   | 1991 | 3rd Quarter | 89.0  |
| M34  | 9/7/91   | 1991 | 3rd Quarter | 118.0 |
| M34  | 9/9/91   | 1991 | 3rd Quarter | 112.0 |
| M34  | 9/10/91  | 1991 | 3rd Quarter | 108.0 |
| M34  | 12/7/91  | 1991 | 4th Quarter | 21.0  |
| M34  | 2/13/92  | 1992 | 1st Quarter | 15.0  |
| M34  | 3/5/92   | 1992 | 1st Quarter | 17.0  |
| M34  | 3/16/92  | 1992 | 1st Quarter | 21.0  |
| M34  | 4/13/92  | 1992 | 2nd Quarter | 26.0  |
| M34  | 4/20/92  | 1992 | 2nd Quarter | 52.0  |
| M34  | 4/30/92  | 1992 | 2nd Quarter | 189.0 |
| M34  | 5/5/92   | 1992 | 2nd Quarter | 202.0 |
| M34  | 5/11/92  | 1992 | 2nd Quarter | 145.0 |
| M34  | 5/18/92  | 1992 | 2nd Quarter | 305.0 |
| M34  | 5/26/92  | 1992 | 2nd Quarter | 307.0 |
| M34  | 6/1/92   | 1992 | 2nd Quarter | 193.0 |
| M34  | 6/8/92   | 1992 | 2nd Quarter | 276.0 |
| M34  | 6/15/92  | 1992 | 2nd Quarter | 345.0 |
| M34  | 6/22/92  | 1992 | 2nd Quarter | 406.0 |
| M34  | 7/14/92  | 1992 | 3rd Quarter | 152.0 |
| M34  | 7/21/92  | 1992 | 3rd Quarter | 105.0 |
| M34  | 7/27/92  | 1992 | 3rd Quarter | 178.0 |
| M34  | 8/10/92  | 1992 | 3rd Quarter | 89.0  |
| M34  | 8/24/92  | 1992 | 3rd Quarter | 162.0 |

|     |          |      |             |       |
|-----|----------|------|-------------|-------|
| M34 | 9/15/92  | 1992 | 3rd Quarter | 69.0  |
| M34 | 9/15/92  | 1992 | 3rd Quarter | 53.0  |
| M34 | 10/14/92 | 1992 | 4th Quarter | 32.0  |
| M34 | 10/14/92 | 1992 | 4th Quarter | 32.0  |
| M34 | 10/15/92 | 1992 | 4th Quarter | 31.0  |
| M34 | 11/18/92 | 1992 | 4th Quarter | 29.0  |
| M34 | 12/16/92 | 1992 | 4th Quarter | 20.0  |
| M34 | 1/13/93  | 1993 | 1st Quarter | 17.0  |
| M34 | 2/17/93  | 1993 | 1st Quarter | 17.0  |
| M34 | 3/10/93  | 1993 | 1st Quarter | 24.0  |
| M34 | 3/31/93  | 1993 | 1st Quarter | 25.0  |
| M34 | 4/14/93  | 1993 | 2nd Quarter | 29.0  |
| M34 | 4/21/93  | 1993 | 2nd Quarter | 39.0  |
| M34 | 4/28/93  | 1993 | 2nd Quarter | 109.0 |
| M34 | 5/4/93   | 1993 | 2nd Quarter | 112.0 |
| M34 | 5/12/93  | 1993 | 2nd Quarter | 140.0 |
| M34 | 5/26/93  | 1993 | 2nd Quarter | 575.0 |
| M34 | 6/9/93   | 1993 | 2nd Quarter | 213.0 |
| M34 | 6/16/93  | 1993 | 2nd Quarter | 863.0 |
| M34 | 6/23/93  | 1993 | 2nd Quarter | 738.0 |
| M34 | 7/14/93  | 1993 | 3rd Quarter | 261.0 |
| M34 | 7/20/93  | 1993 | 3rd Quarter | 175.0 |
| M34 | 7/21/93  | 1993 | 3rd Quarter | 184.0 |
| M34 | 7/21/93  | 1993 | 3rd Quarter | 175.0 |
| M34 | 7/28/93  | 1993 | 3rd Quarter | 140.0 |
| M34 | 8/25/93  | 1993 | 3rd Quarter | 67.0  |
| M34 | 9/15/93  | 1993 | 3rd Quarter | 61.0  |
| M34 | 10/13/93 | 1993 | 4th Quarter | 43.0  |
| M34 | 11/17/93 | 1993 | 4th Quarter | 40.0  |
| M34 | 12/15/93 | 1993 | 4th Quarter | 38.0  |
| M34 | 1/12/94  | 1994 | 1st Quarter | 40.0  |
| M34 | 10/12/94 | 1994 | 4th Quarter | 53.0  |
| M34 | 11/9/94  | 1994 | 4th Quarter | 36.0  |
| M34 | 11/9/94  | 1994 | 4th Quarter | 38.0  |
| M34 | 12/13/94 | 1994 | 4th Quarter | 33.0  |
| M34 | 1/18/95  | 1995 | 1st Quarter | 19.6  |
| M34 | 4/12/95  | 1995 | 2nd Quarter | 42.0  |
| M34 | 4/12/95  | 1995 | 2nd Quarter | 1.2   |
| M34 | 4/19/95  | 1995 | 2nd Quarter | 40.0  |
| M34 | 5/3/95   | 1995 | 2nd Quarter | 43.0  |
| M34 | 5/10/95  | 1995 | 2nd Quarter | 41.0  |
| M34 | 5/22/95  | 1995 | 2nd Quarter | 226.0 |
| M34 | 6/7/95   | 1995 | 2nd Quarter | 317.0 |
| M34 | 6/14/95  | 1995 | 2nd Quarter | 718.0 |
| M34 | 6/21/95  | 1995 | 2nd Quarter | 770.0 |
| M34 | 6/28/95  | 1995 | 2nd Quarter | 529.0 |
| M34 | 7/5/95   | 1995 | 3rd Quarter | 380.0 |
| M34 | 7/12/95  | 1995 | 3rd Quarter | 797.0 |
| M34 | 7/19/95  | 1995 | 3rd Quarter | 540.0 |
| M34 | 8/2/95   | 1995 | 3rd Quarter | 298.0 |
| M34 | 8/8/95   | 1995 | 3rd Quarter | 290.0 |
| M34 | 8/8/95   | 1995 | 3rd Quarter | 260.0 |
| M34 | 8/16/95  | 1995 | 3rd Quarter | 162.0 |

|     |          |      |             |       |
|-----|----------|------|-------------|-------|
| M34 | 9/6/95   | 1995 | 3rd Quarter | 93.0  |
| M34 | 9/13/95  | 1995 | 3rd Quarter | 77.0  |
| M34 | 10/5/95  | 1995 | 4th Quarter | 46.0  |
| M34 | 10/5/95  | 1995 | 4th Quarter | 48.0  |
| M34 | 11/29/95 | 1995 | 4th Quarter | 24.0  |
| M34 | 1/16/96  | 1996 | 1st Quarter | 16.0  |
| M34 | 2/14/96  | 1996 | 1st Quarter | 20.0  |
| M34 | 3/13/96  | 1996 | 1st Quarter | 25.0  |
| M34 | 3/20/96  | 1996 | 1st Quarter | 23.0  |
| M34 | 4/9/96   | 1996 | 2nd Quarter | 58.0  |
| M34 | 4/10/96  | 1996 | 2nd Quarter | 77.0  |
| M34 | 4/17/96  | 1996 | 2nd Quarter | 41.0  |
| M34 | 5/1/96   | 1996 | 2nd Quarter | 110.0 |
| M34 | 5/8/96   | 1996 | 2nd Quarter | 312.0 |
| M34 | 5/15/96  | 1996 | 2nd Quarter | 514.0 |
| M34 | 5/21/96  | 1996 | 2nd Quarter | 524.0 |
| M34 | 5/29/96  | 1996 | 2nd Quarter | 112.0 |
| M34 | 6/5/96   | 1996 | 2nd Quarter | 348.0 |
| M34 | 6/12/96  | 1996 | 2nd Quarter | 245.0 |
| M34 | 6/19/96  | 1996 | 2nd Quarter | 208.0 |
| M34 | 6/26/96  | 1996 | 2nd Quarter | 148.0 |
| M34 | 7/3/96   | 1996 | 3rd Quarter | 133.0 |
| M34 | 7/10/96  | 1996 | 3rd Quarter | 121.0 |
| M34 | 7/16/96  | 1996 | 3rd Quarter | 75.0  |
| M34 | 7/17/96  | 1996 | 3rd Quarter | 74.0  |
| M34 | 8/7/96   | 1996 | 3rd Quarter | 44.0  |
| M34 | 8/14/96  | 1996 | 3rd Quarter | 36.0  |
| M34 | 8/21/96  | 1996 | 3rd Quarter | 35.0  |
| M34 | 9/18/96  | 1996 | 3rd Quarter | 72.0  |
| M34 | 10/16/96 | 1996 | 4th Quarter | 73.0  |
| M34 | 11/13/96 | 1996 | 4th Quarter | 46.0  |
| M34 | 11/19/96 | 1996 | 4th Quarter | 35.2  |
| M34 | 12/18/96 | 1996 | 4th Quarter | 31.0  |
| M34 | 1/3/97   | 1997 | 1st Quarter | 26.3  |
| M34 | 1/7/97   | 1997 | 1st Quarter | 23.0  |
| M34 | 1/15/97  | 1997 | 1st Quarter | 24.0  |
| M34 | 1/30/97  | 1997 | 1st Quarter | 25.8  |
| M34 | 2/25/97  | 1997 | 1st Quarter | 20.9  |
| M34 | 3/5/97   | 1997 | 1st Quarter | 21.0  |
| M34 | 3/12/97  | 1997 | 1st Quarter | 24.0  |
| M34 | 3/19/97  | 1997 | 1st Quarter | 30.0  |
| M34 | 3/25/97  | 1997 | 1st Quarter | 40.4  |
| M34 | 4/2/97   | 1997 | 2nd Quarter | 38.0  |
| M34 | 4/16/97  | 1997 | 2nd Quarter | 33.0  |
| M34 | 4/29/97  | 1997 | 2nd Quarter | 68.7  |
| M34 | 4/30/97  | 1997 | 2nd Quarter | 66.0  |
| M34 | 5/7/97   | 1997 | 2nd Quarter | 151.0 |
| M34 | 5/13/97  | 1997 | 2nd Quarter | 210.0 |
| M34 | 5/20/97  | 1997 | 2nd Quarter | 273.0 |
| M34 | 5/21/97  | 1997 | 2nd Quarter | 352.0 |
| M34 | 5/28/97  | 1997 | 2nd Quarter | 175.0 |
| M34 | 5/28/97  | 1997 | 2nd Quarter | 171.0 |
| M34 | 6/5/97   | 1997 | 2nd Quarter | 752.0 |

|     |          |      |             |       |
|-----|----------|------|-------------|-------|
| M34 | 6/12/97  | 1997 | 2nd Quarter | 494.0 |
| M34 | 6/17/97  | 1997 | 2nd Quarter | 468.0 |
| M34 | 6/26/97  | 1997 | 2nd Quarter | 445.0 |
| M34 | 7/1/97   | 1997 | 3rd Quarter | 487.0 |
| M34 | 7/9/97   | 1997 | 3rd Quarter | 246.0 |
| M34 | 7/14/97  | 1997 | 3rd Quarter | 242.0 |
| M34 | 7/30/97  | 1997 | 3rd Quarter | 393.0 |
| M34 | 8/10/97  | 1997 | 3rd Quarter | 445.0 |
| M34 | 8/12/97  | 1997 | 3rd Quarter | 204.0 |
| M34 | 8/13/97  | 1997 | 3rd Quarter | 192.0 |
| M34 | 8/25/97  | 1997 | 3rd Quarter | 90.0  |
| M34 | 8/25/97  | 1997 | 3rd Quarter | 94.0  |
| M34 | 9/11/97  | 1997 | 3rd Quarter | 86.0  |
| M34 | 9/25/97  | 1997 | 3rd Quarter | 181.0 |
| M34 | 10/22/97 | 1997 | 4th Quarter | 83.1  |
| M34 | 11/12/97 | 1997 | 4th Quarter | 51.0  |
| M34 | 11/25/97 | 1997 | 4th Quarter | 38.7  |
| M34 | 12/23/97 | 1997 | 4th Quarter | 14.8  |
| M34 | 1/7/98   | 1998 | 1st Quarter | 24.0  |
| M34 | 2/13/98  | 1998 | 1st Quarter | 29.2  |
| M34 | 3/5/98   | 1998 | 1st Quarter | 21.0  |
| M34 | 3/16/98  | 1998 | 1st Quarter | 19.4  |
| M34 | 3/19/98  | 1998 | 1st Quarter | 25.0  |
| M34 | 4/22/98  | 1998 | 2nd Quarter | 29.4  |
| M34 | 5/5/98   | 1998 | 2nd Quarter | 157.0 |
| M34 | 5/7/98   | 1998 | 2nd Quarter | 11.0  |
| M34 | 5/28/98  | 1998 | 2nd Quarter | 424.0 |
| M34 | 6/2/98   | 1998 | 2nd Quarter | 618.0 |
| M34 | 6/10/98  | 1998 | 2nd Quarter | 197.0 |
| M34 | 6/25/98  | 1998 | 2nd Quarter | 300.0 |
| M34 | 7/1/98   | 1998 | 3rd Quarter | 382.0 |
| M34 | 7/9/98   | 1998 | 3rd Quarter | 254.0 |
| M34 | 7/22/98  | 1998 | 3rd Quarter | 119.0 |
| M34 | 9/9/98   | 1998 | 3rd Quarter | 51.0  |
| M34 | 9/30/98  | 1998 | 3rd Quarter | 45.4  |
| M34 | 11/3/98  | 1998 | 4th Quarter | 40.0  |
| M34 | 1/6/99   | 1999 | 1st Quarter | 21.0  |
| M34 | 3/3/99   | 1999 | 1st Quarter | 20.0  |
| M34 | 5/6/99   | 1999 | 2nd Quarter | 41.0  |
| M34 | 1/5/00   | 2000 | 1st Quarter | 34.0  |
| M34 | 3/1/00   | 2000 | 1st Quarter | 20.0  |
| M34 | 5/3/00   | 2000 | 2nd Quarter | 235.0 |
| M34 | 7/5/00   | 2000 | 3rd Quarter | 76.0  |
| M34 | 9/6/00   | 2000 | 3rd Quarter | 65.0  |
| M34 | 5/7/03   | 2003 | 2nd Quarter | 65.2  |
| M34 | 7/2/03   | 2003 | 3rd Quarter | 92.3  |
| M34 | 9/11/03  | 2003 | 3rd Quarter | 90.0  |
| M34 | 3/3/04   | 2004 | 1st Quarter | 45.0  |
| M34 | 3/3/04   | 2004 | 1st Quarter | 45.0  |
| M34 | 5/5/04   | 2004 | 2nd Quarter | 154.6 |
| M34 | 5/5/04   | 2004 | 2nd Quarter | 154.6 |
| M34 | 7/7/04   | 2004 | 3rd Quarter | 129.4 |
| M34 | 7/7/04   | 2004 | 3rd Quarter | 129.4 |

|     |          |      |             |       |
|-----|----------|------|-------------|-------|
| M34 | 9/1/04   | 2004 | 3rd Quarter | 35.2  |
| M34 | 10/14/04 | 2004 | 4th Quarter | 55.0  |
| M34 | 11/10/04 | 2004 | 4th Quarter | 47.1  |
| M34 | 5/4/05   | 2005 | 2nd Quarter | 51.0  |
| M34 | 5/4/05   | 2005 | 2nd Quarter | 51.0  |
| M34 | 7/6/05   | 2005 | 3rd Quarter | 392.0 |
| M34 | 9/15/05  | 2005 | 3rd Quarter | 45.0  |
| M34 | 9/15/05  | 2005 | 3rd Quarter | 45.0  |
| M34 | 11/2/05  | 2005 | 4th Quarter | 52.0  |
| M34 | 1/6/06   | 2006 | 1st Quarter | 21.0  |
| M34 | 3/15/06  | 2006 | 1st Quarter | 19.0  |
| M34 | 5/10/06  | 2006 | 2nd Quarter | 100.0 |
| M34 | 7/12/06  | 2006 | 3rd Quarter | 120.0 |
| M34 | 9/6/06   | 2006 | 3rd Quarter | 49.0  |
| M34 | 11/1/06  | 2006 | 4th Quarter | 71.0  |
| M34 | 3/7/07   | 2007 | 1st Quarter | 22.0  |
| M34 | 5/11/07  | 2007 | 2nd Quarter | 228.0 |
| M34 | 7/11/07  | 2007 | 3rd Quarter | 138.0 |
| M34 | 9/5/07   | 2007 | 3rd Quarter | 61.0  |
| M34 | 11/7/07  | 2007 | 4th Quarter | 44.0  |
| M34 | 3/12/08  | 2008 | 1st Quarter | 80.0  |
| M34 | 7/9/08   | 2008 | 3rd Quarter | 260.8 |
| M34 | 9/3/08   | 2008 | 3rd Quarter | 86.0  |
| M34 | 3/3/09   | 2009 | 1st Quarter | 25.0  |
| M34 | 5/13/09  | 2009 | 2nd Quarter | 636.0 |
| M34 | 5/19/09  | 2009 | 2nd Quarter | 416.0 |
| M34 | 6/16/09  | 2009 | 2nd Quarter | 212.0 |
| M34 | 7/8/09   | 2009 | 3rd Quarter | 187.0 |
| M34 | 7/14/09  | 2009 | 3rd Quarter | 119.0 |
| M34 | 8/18/09  | 2009 | 3rd Quarter | 41.0  |
| M34 | 9/16/09  | 2009 | 3rd Quarter | 30.0  |
| M34 | 9/22/09  | 2009 | 3rd Quarter | 53.0  |
| M34 | 11/4/09  | 2009 | 4th Quarter | 30.0  |
| M34 | 3/3/10   | 2010 | 1st Quarter | 25.0  |
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| M34 | 7/8/10   | 2010 | 3rd Quarter | 109.0 |
| M34 | 11/3/10  | 2010 | 4th Quarter | 38.0  |
| M34 | 5/4/11   | 2011 | 2nd Quarter | 43.0  |
| M34 | 6/14/11  | 2011 | 2nd Quarter | 515.0 |
| M34 | 7/19/11  | 2011 | 3rd Quarter | 266.0 |
| M34 | 8/16/11  | 2011 | 3rd Quarter | 66.0  |
| M34 | 9/7/11   | 2011 | 3rd Quarter | 48.0  |
| M34 | 9/13/11  | 2011 | 3rd Quarter | 37.0  |
| M34 | 10/18/11 | 2011 | 4th Quarter | 50.0  |
| M34 | 11/2/11  | 2011 | 4th Quarter | 35.0  |
| M34 | 5/15/12  | 2012 | 2nd Quarter | 194.0 |
| M34 | 10/2/12  | 2012 | 4th Quarter | 30.0  |
| M34 | 5/15/13  | 2013 | 2nd Quarter | 185.0 |

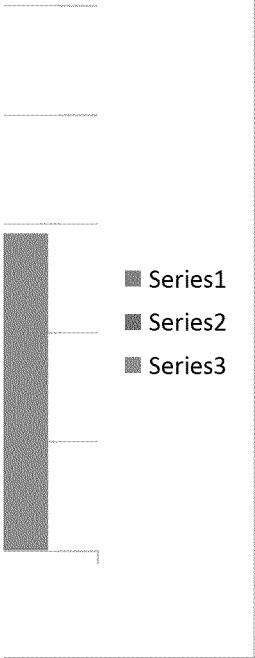
| Row Labels  | Sum of Flow (cfs) | StdDev of Flow (cfs)2 |
|-------------|-------------------|-----------------------|
| 1st Quarter | 1761.04           | 14.00                 |
| A68         | 581.80            | 17.85                 |

|             |          |        |
|-------------|----------|--------|
| CC48        | 168.64   | 8.47   |
| M34         | 1010.60  | 11.52  |
| 2nd Quarter | 29373.42 | 214.10 |
| A68         | 7842.35  | 253.10 |
| CC48        | 1998.40  | 91.11  |
| M34         | 19532.67 | 211.29 |
| 3rd Quarter | 17253.25 | 123.13 |
| A68         | 4383.80  | 95.60  |
| CC48        | 769.00   | 24.81  |
| M34         | 12100.45 | 136.13 |
| 4th Quarter | 2664.32  | 30.00  |
| A68         | 811.12   | 27.04  |
| CC48        | 424.30   | 53.97  |
| M34         | 1428.90  | 14.60  |
| Grand Total | 51052.03 | 163.49 |





d A48 with



|           | M34      | CC48      | A68     |
|-----------|----------|-----------|---------|
|           |          | Flow Data |         |
|           |          | (cfs)     |         |
| Quarter 1 | 1010.6   | 168.64    | 581.8   |
| Quarter 2 | 19532.67 | 1998.40   | 7842.35 |
| Quarter 3 | 12100.45 | 769.00    | 4383.8  |
| Quarter 4 | 1428.9   | 424.30    | 811.12  |















|     |           |         |                    |
|-----|-----------|---------|--------------------|
|     |           | A68     | Standard Deviation |
|     |           |         |                    |
|     |           |         |                    |
|     |           | 581.8   | 297.68             |
|     |           | 7842.35 | 6199.30            |
|     |           | 4383.8  | 4006.27            |
|     |           | 811.12  | 355.18             |
| M34 | CC48      |         |                    |
|     | Flow Data |         |                    |
|     | (cfs)     |         |                    |

|           |          |         |
|-----------|----------|---------|
| Quarter 1 | 1010.6   | 168.64  |
| Quarter 2 | 19532.67 | 1998.40 |
| Quarter 3 | 12100.45 | 769.00  |
| Quarter 4 | 1428.9   | 424.30  |







































































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